UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): January 13, 2025

iTeos Therapeutics, Inc.

(Exact name of Registrant as Specified in Its Charter)

Delaware	**001-39401**	**84-3365066**
(State or Other Jurisdiction of Incorporation)	**(Commission File Number)**	**(IRS Employer Identification No.)**

321 Arsenal Street **Watertown , Massachusetts**	**02472**
(Address of Principal Executive Offices)	**(Zip Code)**

Registrant's Telephone Number, Including Area Code: 339 217 0161

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

☐ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

☐ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

☐ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

☐ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	**Trading Symbol(s)**	**Name of each exchange on which registered**
Common Stock, $0.001 par value per share	ITOS	The Nasdaq Global Market

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§ 230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§ 240.12b-2 of this chapter).

Emerging growth company ☒

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. ☐

Item 7.01 Regulation FD Disclosure.

Beginning on January 13, 2025, iTeos Therapeutics, Inc. intends to use the presentation furnished herewith, or portions thereof, in meetings or presentations with investors. A copy of the presentation is furnished as Exhibit 99.1.

The information contained in this Current Report on Form 8-K, including Exhibit 99.1 attached hereto, is being furnished and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and shall not be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as expressly set forth by specific reference in such filing.

Item 9.01 Financial Statements and Exhibits.

Exhibit No.	Description
99.1	iTeos Therapeutics, Inc. Investor Presentation dated January 2025
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

iTeos Therapeutics, Inc.

Date: January 13, 2025

By: /s/ Michel Detheux
Michel Detheux, Ph.D.
President and Chief Executive Officer

iTEOS THERAPEUTICS

Advancing Science.
Designing Hope.

JPM HC Conference

January 2025

Forward-Looking Statements

This presentation contains forward-looking statements. Any statements that are not solely statements of historical fact are forward-looking statements. Words such as “believe,” “anticipate,” “plan,” “expect,” “will,” “may,” “intend,” “prepare,” “look,” “potential,” “possible” and similar expressions are intended to identify forward-looking statements. These forward-looking statements include statements relating to the potential benefits of our product candidates and combinations; our clinical, data generation and data presentation plans for 2025, including having data readouts from GALAXIES Lung-201, GALAXIES H&N-202, TIG-006 H&N, and EOS-984; our expectation to submit an IND for TRM-010 in 1Q25; our expectation that the TIGIT safety profile will be further improved by updated safety protocols, aiming to reduce discontinuation rates; our market opportunities and number of patients potentially eligible for our product candidates; the potential benefits of our collaboration with GSK; intentions around trial enrollment and recruitment; and our expected cash runway through 2027.

These forward-looking statements involve risks and uncertainties, many of which are beyond iTeos’ control. Actual results could materially differ from those stated or implied by these forward-looking statements as a result of such risks and uncertainties. Known risk factors include the following: success in preclinical testing and early clinical trials does not ensure that later clinical trials will be successful, and early results or interim data from a clinical trial may change as more patient data become available and are subject to audit verification procedures; the data for our product candidates may not be sufficient to support regulatory approval; iTeos may encounter unanticipated costs or may expend cash more rapidly or more slowly than currently anticipated due to challenges and uncertainties inherent in product research and development and biologics manufacturing; the expected benefits and opportunities related to the agreement between iTeos and GSK may not be realized or may take longer to realize than expected due to a variety of reasons, including any inability of the parties to perform their commitments and obligations under the agreement, challenges and uncertainties inherent in product research and development and manufacturing limitations; iTeos may not be able to execute on its business plans, including meeting its expected or planned regulatory milestones and timelines, research and clinical development plans, and bringing its product candidates to market, for various reasons, some of which may be outside of iTeos’ control, including possible limitations of company financial and other resources, manufacturing limitations that may not be anticipated or resolved for in a timely manner, negative developments in the field of immuno-oncology, such as adverse events or disappointing results, including in connection with competitor therapies, and regulatory, court or agency decisions such as decisions by the United States Patent and Trademark Office with respect to patents that cover our product candidates; and those risks identified under the heading “Risk Factors” in iTeos’ Quarterly Report on Form 10-Q for the period ended September 30, 2024 filed with the Securities and Exchange Commission (SEC) as well as other SEC filings made by the Company which you are encouraged to review. Statements regarding the Company’s cash runway do not indicate if and when the Company may access the capital markets.

Any of the foregoing risks could materially and adversely affect iTeos’ business, results of operations and the trading price of iTeos’ common stock. We caution investors not to place undue reliance on the forward-looking statements contained in this press release. iTeos does not undertake any obligation to publicly update its forward-looking statements based on events or circumstances after the date hereof.

2025:

Pivotal Year of Datasets

01 **>400 PATIENTS IN 2025 OF TIGIT:PD-1 DATA**

GALAXIES Lung-201
GALAXIES H&N-202
TIG-006 H&N

02 **EMERGING PIPELINE OF FIRST-IN-CLASS OPPORTUNITIES**

EOS-984: Restoring T Cell Proliferation
EOS-215: Overcoming PD-1 Resistance

03 **FUNDED THROUGH IMPACTFUL MILESTONES**

~$684M* in Cash, Runway Through 2027

H&N, head and neck cancer; *Pro forma cash, cash equivalents and short-term investments as of September 30, 2024

Multiple Clinical Data Readouts in 2025

Innovative molecules and compelling combinations

	Preclinical	Phase 1	Phase 2	Phase 3	Status
Belrestotug: IgG1 antibody targeting TIGIT					
+ dostarlimab | 1L NSCLC PD-LI ^{high}				**GALAXIES Lung-301**	Enrolling
+ dostarlimab | **+ CD96** | 1L NSCLC PD-L1^{high}			**GALAXIES Lung-201**		Data Anticipated 2Q25
+ dostarlimab | **+ CD96** | 1L HNSCC PD-L1^{+}			**GALAXIES H&N-202**		Data Anticipated 2H25
+ dostarlimab | 1L HNSCC PD-L1$^{high/low}$			**TIG-006**		Data Anticipated 2H25
EOS-984: Small molecule targeting ENT1					
Monotherapy | **+ pembrolizumab** | Advanced Malignancies		**APT-008**			Data Anticipated 2H25
EOS-215: mAb targeting TREM2					
Monotherapy | Advanced Malignancies	**TRM-010**				IND in 1Q25

ENT1, equilibrative nucleoside transporter 1; (m)NSCLC, (metastatic) non-small cell lung cancer; HNSCC, head and neck squamous cell carcinoma

Belrestotug

EOS-448 / GSK4428859A

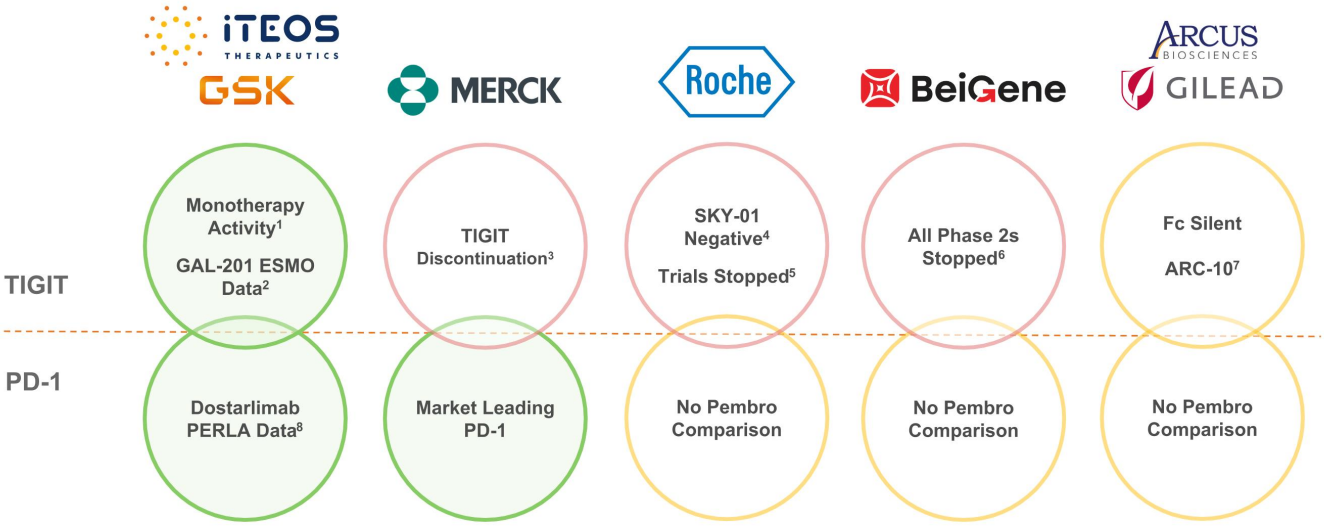
iTeos and GSK are uniquely positioned to leverage the TIGIT/CD226 axis

Advancing a Leading TIGIT:PD-1

in an Evolving Landscape

The Need for a Transformative TIGIT:PD-1 Doublet

Belrestotug + dostarlimab represent potentially differentiated, high-quality therapies



POC, proof of concept; Pembro, pembrolizumab

1. iTeos AACR 2021, 2. iTeos ESMO 2024, 3. Merck KeyVibe Clinical Development Update, 4. Roche Phase 3 Skyscraper-01 Study - August 22, 2023 Release, 5. Roche SKY-01 Results, 6. BeiGene Goldman Sachs Conference 2024, 7. Arcus SITC 2024 Update, 8. ESMO 2023 – Phase 2 GSK-sponsored PERLA study in 1L NSCLC

Belrestotug: The First And Only TIGIT to Demonstrate Robust Target Engagement

Unique Epitope Binding

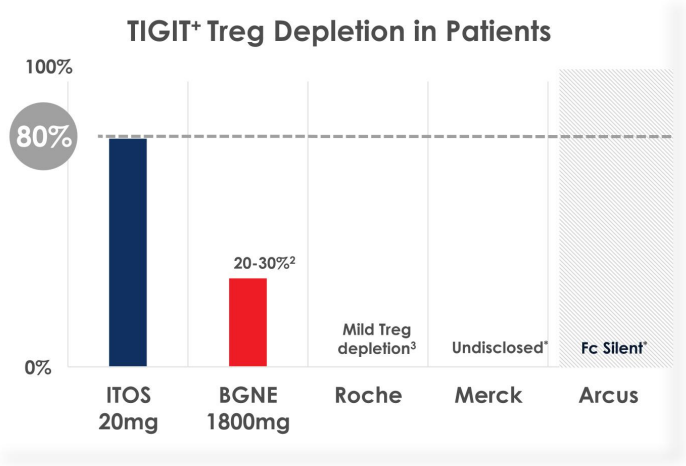
High Affinity + Potency

First and only TIGIT with proven

Treg depletion at all doses[1]

Only TIGIT to Demonstrate Phase 1

Monotherapy Activity[1]



*Merck vibostolimab has yet to publicly show Treg depletion data; Arcus' domvanalimab is an Fc silent TIGIT and not capable of Treg depletion

1. iTeos AACR 2021
2. doi: 10.1136/jitc-2022-SITC2022.0768
3. doi: 10.1038/s41586-024-07121-9

Belrestotug + Dostarlimab: Strong Efficacy and Clear Differentiation

~60% ORR, 30% ORR Separation

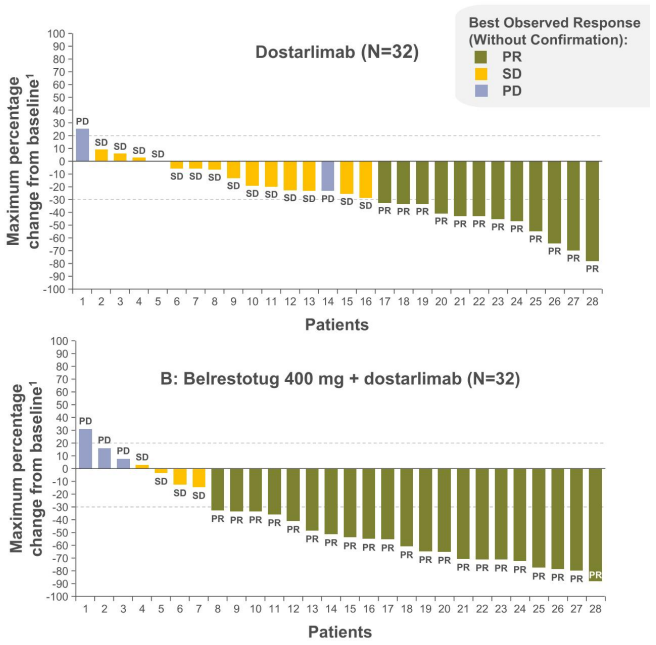
observed at every dose vs dostarlimab monotherapy

Enhanced ctDNA Reduction

observed at belrestotug 400mg + 1000mg vs dostarlimab monotherapy

Generally Manageable irAEs

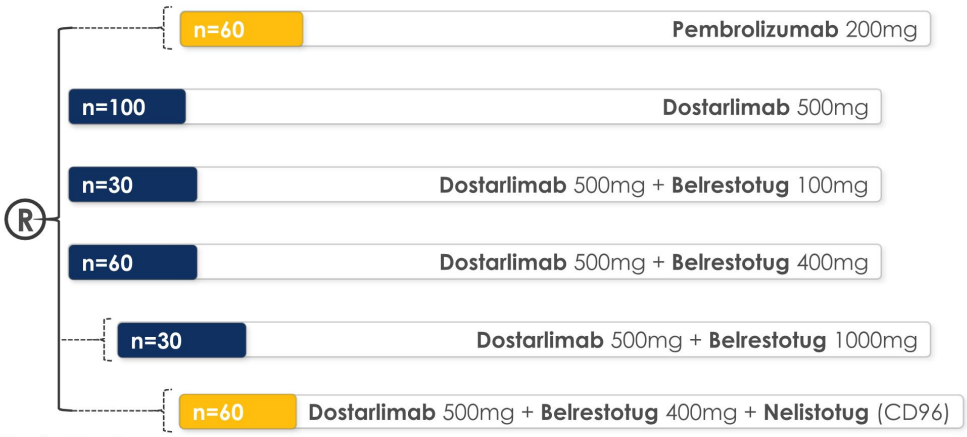
to be further improved by updated safety protocols, aiming to reduce discontinuation rates



[1]Numerically lowest percent change from baseline that is on or prior to date of first radiological PD and start of follow-up anticancer therapy (excluding radiotherapy and surgery); patients without assessable post-baseline scans or where all baseline target lesions are not measured at subsequent visits are not included in figure; responses shown are per RECIST 1.1 by investigator assessment without confirmation. PD, progressive disease; PR, partial response; RECIST, Response Evaluation Criteria in Solid Tumours; SD, stable disease.

GALAXIES Lung-201 - Phase 2 in 1L NSCLC

Largest TIGIT Phase 2 in PD-L1 high 1L NSCLC



Key

R Subjects Randomization

Study Design

Estimated Enrollment 340

Status	Enrolling	**Objectives**	Evaluate belrestotug + dostarlimab safety, efficacy, PK/PD
Masking	Open label	**Primary Endpoint**	ORR
PDL1 Expression	≥50%	**Secondary Endpoint**	PFS, OS, DOR
Lines of Therapy	No prior systemic therapy	**Clinical Trials Listing**	NCT05565378
Delivery	IV Infusion		

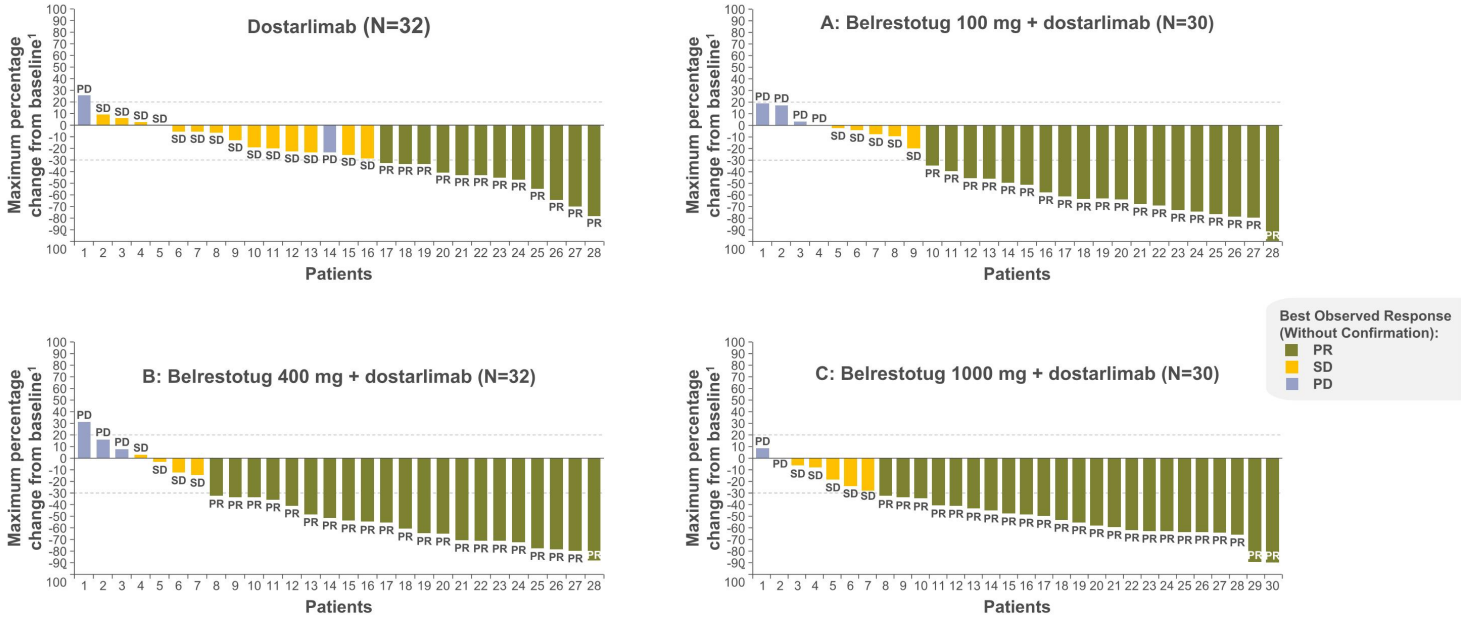
NSCLC, non-small cell lung cancer; PK/PD, pharmacokinetic/pharmacodynamic, ORR, overall response rate; PFS, progression free survival; OS, overall survival; DOR, duration of response

Clinically Meaningful ORR Observed at Every Dose vs Dostarlimab Monotherapy

Response measure in mITT	Dostarlimab N=32	A: Belrestotug 100 mg + dostarlimab N=30	B: Belrestotug 400 mg + dostarlimab N=32	C: Belrestotug 1000 mg + dostarlimab N=30
Median follow-up, months (range)[1]	7.0 (0.2–16.6)	8.5 (0.3–14.3)	8.5 (0.4–16.2)	6.7 (2.4–9.7)
ORR,[2,3] **%** n (95% CI)	**37.5%** n=12 (21.1–56.3)	**63.3%** n=19 (43.9–80.1)	**65.6%** n=21 (46.8–81.4)	**76.7%** n=23 (57.7–90.1)
Complete response, n (%)	0	0	0	0
Partial response, n (%)	12 (37.5%)	19 (63.3%)	21 (65.6%)	23 (76.7%)
Stable disease, n (%)	14 (43.8%)	5 (16.7%)	4 (12.5%)	5 (16.7%)
Progressive disease, n (%)	2 (6.3%)	4 (13.3%)	3 (9.4%)	2 (6.7%)
Not evaluable/no assessment,[4] n (%)	4 (12.5%)	2 (6.7%)	4 (12.5%)	0
Confirmed ORR,[3,5] **%** n (95% CI)	**28.1%** n=9 (13.7–46.7)	**60.0%** n=18 (40.6–77.3)	**59.4%** n=19 (40.6–76.3)	**63.3%** n=19 (43.9–80.1)

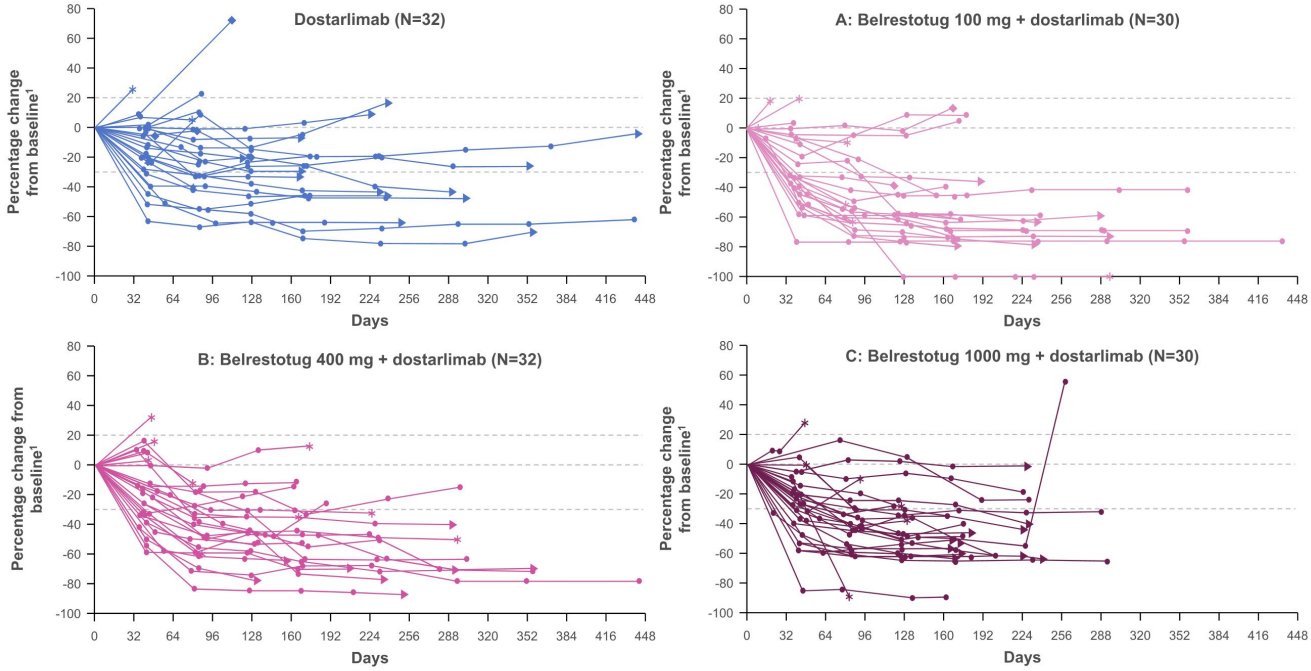
[1]As of data cut 7 Jun 2024, 65% of patients remained in ongoing follow-up; [2]unconfirmed ORR; [3]PD-L1 high (TPS ≥50%) was determined locally or centrally by DAKO 22C3 or VENTANA SP263 assay; [4]patients who only had "not evaluable" post-baseline assessments, those who had a best response of "not evaluable" per RECIST 1.1 by investigator assessment, or those where no post-baseline tumour assessment was performed; [5]complete or partial response confirmed by repeat imaging ≥4 weeks after response criteria first met. CI, confidence interval; mITT, modified intention-to-treat; ORR, objective response rate; PD-L1, programmed death ligand-1; RECIST, Response Evaluation Criteria in Solid Tumours; TPS, tumour positive score.

Belrestotug + Dostarlimab Consistently Increased Depth of Response vs Dostarlimab Monotherapy



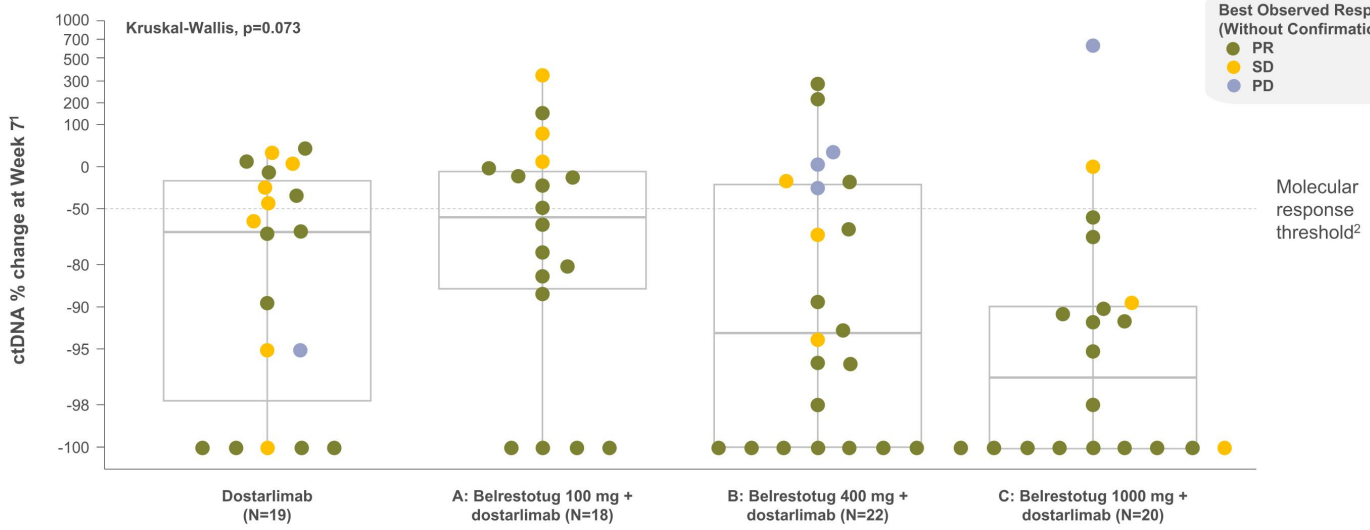
[1]Numerically lowest percent change from baseline that is on or prior to date of first radiological PD and start of follow-up anticancer therapy (excluding radiotherapy and surgery); patients without assessable post-baseline scans or where all baseline target lesions are not measured at subsequent visits are not included in figure; responses shown are per RECIST 1.1 by investigator assessment without confirmation. PD, progressive disease; PR, partial response; RECIST, Response Evaluation Criteria in Solid Tumours; SD, stable disease.

Consistent Deep Tumor Reduction with Ongoing Responses by Belrestotug + Dostarlimab vs Dostarlimab Monotherapy



[1]Investigator assessed percentage change from baseline per RECIST 1.1 by investigator assessment. RECIST, Response Evaluation Criteria in Solid Tumors.

Numerically Greater Reduction of ctDNA Associated with Belrestotug 400mg and 1000mg + Dostarlimab Cohorts



	Dostarlimab (N=19)	A: Belrestotug 100 mg + dostarlimab (N=18)	B: Belrestotug 400 mg + dostarlimab (N=22)	C: Belrestotug 1000 mg + dostarlimab (N=20)
Molecular Response Rate (>-50% from Baseline)	11/19 (58%)	9/18 (50%)	15/22 (68%)	18/20 (90%)
Median ctDNA % Change	-65%	-55%	-94%	-97%

[1]Mean variant allele frequency change from baseline to Week 7; [2]molecular response threshold defined as having at least 50% reduction of ctDNA levels. Responses shown are per RECIST 1.1 by investigator assessment without confirmation. ctDNA, circulating tumour DNA; PD, progressive disease; PR, partial response; RECIST, Response Evaluation Criteria in Solid Tumours; SD, stable disease.

Belrestotug + Dostarlimab Is Broadly Consistent with Known Safety Profile of Checkpoint Inhibitor Combinations

Increase in immune-related adverse events with belrestotug + dostarlimab vs dostarlimab

Event, n (%)	Dostarlimab (N=32)	A: Belrestotug 100 mg + dostarlimab (N=30)	B: Belrestotug 400 mg + dostarlimab (N=32)	C: Belrestotug 1000 mg + dostarlimab (N=30)
TEAE	29 (91%)	29 (97%)	31 (97%)	30 (100%)
Grade 3+ TEAE	14 (44%)	19 (63%)	16 (50%)	16 (53%)
TRAE	19 (59%)	24 (80%)	27 (84%)	29 (97%)
Grade 3+ TRAE	5 (16%)	10 (33%)	7 (22%)	13 (43%)
Serious TRAE	3 (9%)	10 (33%)	8 (25%)	11 (37%)
Grade 5 serious TRAE	0	2 (7%)	1 (3%)	0
TRAE leading to discontinuation	2 (6%)	7 (23%)	5 (16%)	12 (40%)
Grade 1/2 TR-irAE leading to discontinuation	0 (0%)	2 (7%)	3 (10%)	2 (7%)
TR-irAE[1]	6 (19%)	20 (67%)	18 (56%)	22 (73%)
Grade 3+ TR-irAE	4 (13%)	9 (30%)	5 (16%)	11 (37%)
Infusion-related reactions[2]	4 (13%)	8 (27%)	3 (9%)	7 (23%)

- The most common TRAEs overall (≥15%) were skin and subcutaneous tissue disorders (50%) and endocrine disorders (26%)
- The most common TEAEs leading to discontinuation were skin and subcutaneous tissue disorders (6%) and respiratory, thoracic and mediastinal disorders (6%)
- Fatal serious TRAEs include immune-mediated pneumonitis (N=1), immune-mediated hepatitis (N=1) and immune-mediated myocarditis (N=1)

[1]Immune-related AEs are events of potential immunologic aetiology, including irAEs; irAEs are identified as any Grade 2+ AEs (or AEs of unknown grade) based on a prespecified search list of preferred terms using the most recent MedDRA version identified by a custom MedDRA query (CMQ) using GSK Terms of Interest codes; [2]infusion-related reactions are drug component–related AEs which occurred ≤1 day after drug component infusion and are identified based on a prespecified search list of preferred terms and most recent MedDRA version. AE, adverse event; irAE, immune-related AE; MedDRA, Medical Dictionary for Regulatory Activities; TEAE, treatment-emergent adverse event; TR, treatment-related; TRAE, treatment-related treatment-emergent adverse event.

Belrestotug + Dostarlimab Is Broadly Consistent with Known Safety Profile of Checkpoint Inhibitor Combinations

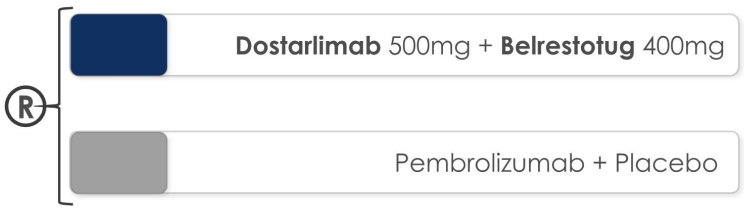
Most common TR-irAE were skin and subcutaneous tissue disorders

Event, n (%)	Dostarlimab N=32	A: Belrestotug 100 mg + dostarlimab (N=30)	B: Belrestotug 400 mg + dostarlimab (N=32)	C: Belrestotug 1000 mg + dostarlimab (N=30)
TR-irAE[1] by preferred terms (≥10% incidence in any cohort[2]), Grade 2+ Grade 3+				
Immune-mediated dermatitis	0 0	5 (17%) 1 (3%)	0 0	6 (20%) 3 (10%)
Pruritus	0 0	3 (10%) 0	5 (16%) 0	4 (13%) 0
Rash	0 0	2 (7%) 0	4 (13%) 0	2 (7%) 1 (3%)
Immune-mediated hypothyroidism	1 (3%) 0	1 (3%) 0	3 (9%) 0	4 (13%) 0
ALT increase	1 (3%) 1 (3%)	3 (10%) 2 (7%)	0 0	1 (3%) 1 (3%)
Immune-mediated lung disease	0 0	1 (3%) 0	1 (3%) 0	3 (10%) 1 (3%)
Immune-mediated myocarditis	0 0	1 (3%) 1 (3%)	0 0	3 (10%) 1 (3%)

- The majority of Grade 2+ irAEs were skin and subcutaneous tissue disorders across all combination cohorts and were considered generally manageable with steroids (topical or oral). Adaptions to skin toxicity management are ongoing.
- Immune-mediated lung disease and myocarditis were more frequent in the belrestotug 1000 mg + dostarlimab cohort

[1]Immune-related AEs are events of potential immunologic aetiology, including irAEs; irAEs are identified as any Grade 2+ AEs (or AEs of unknown grade) based on a prespecified search list of preferred terms using the most recent MedDRA version identified by a custom MedDRA query (CMQ) using GSK Terms of Interest codes; [2]infusion-related reactions are drug component–related AEs which occurred ≤1 day after drug component infusion and are identified based on a prespecified search list of preferred terms and most recent MedDRA version. AE, adverse event; irAE, immune-related AE; MedDRA, Medical Dictionary for Regulatory Activities; TEAE, treatment-emergent adverse event; TR, treatment-related; TRAE, treatment-related treatment-emergent adverse event.

GALAXIES Lung-301 - Phase 3 in 1L NSCLC



Key

Ⓡ Subjects Randomization

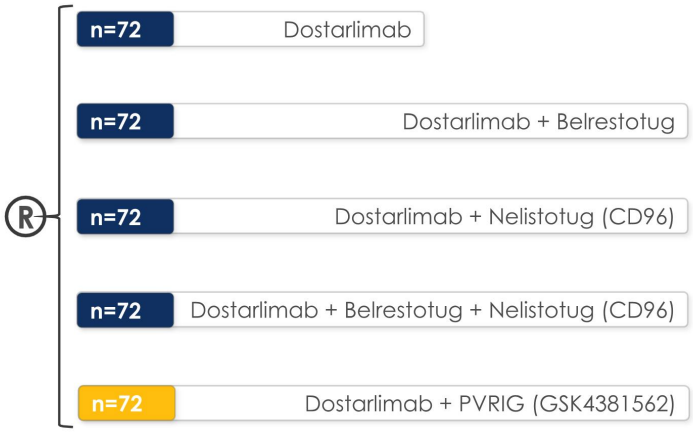
Study Design

Estimated Enrollment 1,000

Status	Enrolling
Masking	Double-blind
PDL1 Expression	≥50%
Lines of Therapy	No prior systemic therapy
Delivery	IV Infusion
Objectives	Evaluate belrestotug + dostarlimab safety, efficacy vs placebo + pembrolizumab
Primary Endpoint	PFS, OS
Secondary Endpoint	ORR, MRR, DOR
Clinical Trials Listing	NCT06472076

NSCLC, non-small cell lung cancer; PFS, progression free survival; OS, overall survival; ORR, overall response rate; MRR, molecular response rate; DOR, duration of response

GALAXIES H&N-202 - Phase 2 in 1L HNSCC



Key

R Subjects Randomization

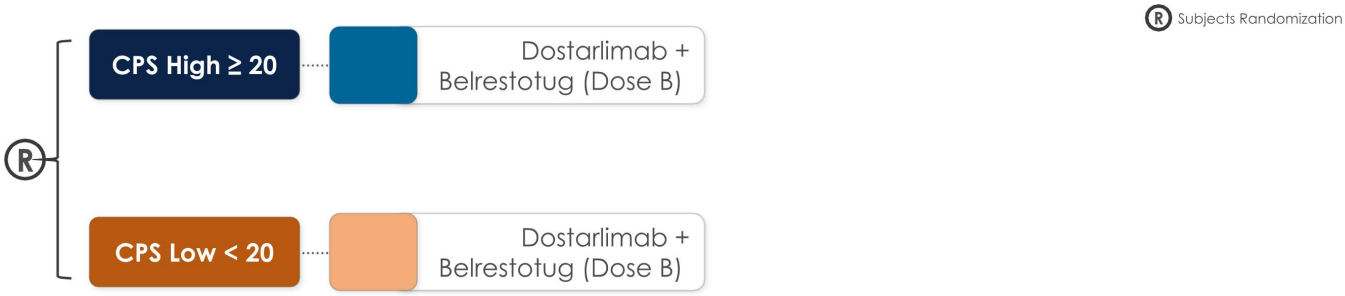
Study Design

Estimated Enrollment 360

Status	Enrolling	**Objectives**	Evaluate antitumor activity, safety of dostarlimab + novel IOs
Masking	Open label	**Primary Endpoint**	ORR
PDL1 Expression	PDL1+	**Secondary Endpoint**	PFS, OS, DOR
Lines of Therapy	No prior systemic therapy	**Clinical Trials Listing**	NCT06062420
Delivery	IV Infusion		

H&N or HNSCC, head and neck squamous cell carcinoma; ORR, overall response rate; PFS, progression free survival; OS, overall survival; DOR, duration of response

TIG-006 – Phase 2 in 1L HNSCC PDL1 High/Low



Study Design

Estimated Enrollment 40

Status	Enrolling	**Objectives**	Evaluate belrestotug + dostarlimab in two CPS populations
Masking	Open label	**Primary Endpoint**	ORR
PDL1 Expression	PDL1+	**Secondary Endpoint**	PFS, OS, DOR
Lines of Therapy	No prior systemic therapy	**Clinical Trials Listing**	NCT05060432
Delivery	IV Infusion		

On Track for 3 Robust TIGIT Datasets in 2025

Data readouts with >400 patients from TIGIT:PD-1 trials in 1L NSCLC and 1L HNSCC

	Topline Data in 2Q25		Interim Data in 2025	
	GALAXIES Lung-201		GALAXIES H&N-202	TIG-006 HNSCC
	ESMO 2024	New Patients	2025	2025
Dostarlimab	32	30	40	-
Belrestotug 100mg + Dostarlimab	30	-	-	-
Belrestotug 400mg + Dostarlimab	32	30	40	42
Belrestotug 1000mg + Dostarlimab	30	-	-	-
Pembrolizumab	-	30	-	-
Dostarlimab + Nelistotug	-	-	40	
Belrestotug 400mg + Dostarlimab + Nelistotug	-	30	40	-
No. of Patients	124	120	>150	42
Total Patients in Dataset	>240		>150	42
Endpoints	ORR PFS Safety ctDNA	ORR Safety ctDNA	ORR Safety	ORR PFS Safety

NSCLC, non-small cell lung cancer; H&N or HNSCC, head and neck squamous cell carcinoma; ORR, overall response rate; PFS, progression free survival; ctDNA, circulating tumor DNA

EOS-984

Potential first-in-class small molecule targeting ENT1

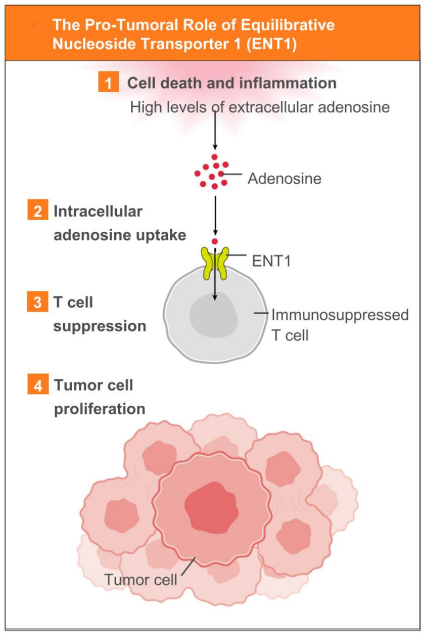
Intracellular Adenosine: the Key Driver of Immunosuppression

ENT1 plays a central role in adenosine regulation beyond conventional targets

TME adenosine is a key issue for T cell activating therapies, limiting potency and persistence

Industry focused on mitigating <u>extracellular adenosine</u> by targeting adenosine production (e.g. CD73, CD39) and blocking final endpoint (i.e. $A_{2A}R$)

<u>Intracellular adenosine</u>, regulated by ENT1, plays a pivotal role in T cell metabolism, signaling, and function – integral processes for effective immune responses



TME, tumor microenvironment; ENT1, equilibrative nucleoside transporter 1

EOS-984: Enhancing T Cell Proliferation in the Hostile TME

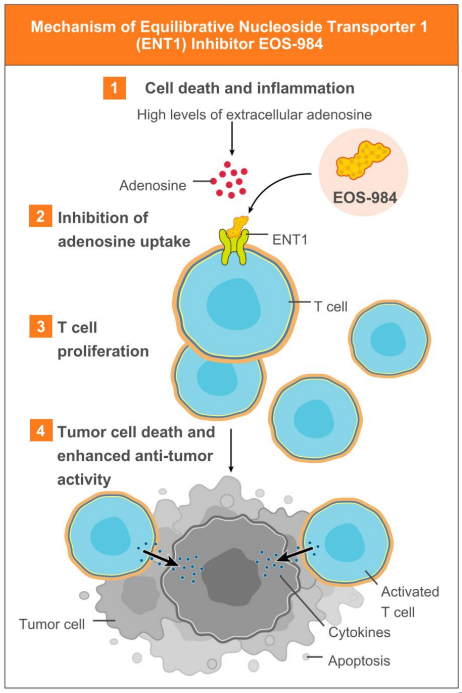
Potential cornerstone to revive T cell activating therapies

The Role of ENT1

- Dominant transporter of adenosine on lymphocytes effecting:
  - T cell metabolism
  - T cell expansion
  - T cell effector function
  - T cell survival

The Opportunity to Restore T Cell Proliferation

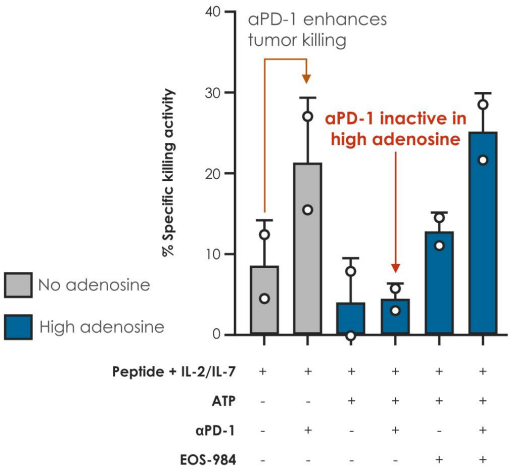
- Blocking ENT1 restores T cell proliferation vs revival of immune cells by blocking $A_{2A}R$, which is insufficient for robust antitumor response
- EOS-984 is the first program to address how intracellular adenosine transports into T cells and inhibits proliferation



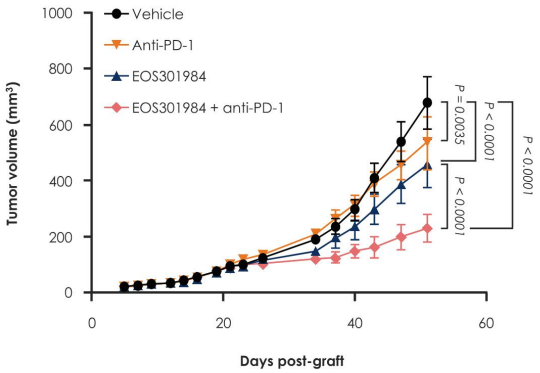
TME, tumor microenvironment; ENT1, equilibrative nucleoside transporter 1

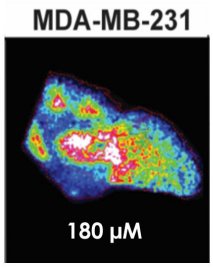
Anti-PD-1 Activity Enhanced by Restoration of T Cell Proliferation by EOS-984

EOS-984 + aPD-1 combination maximizes tumor killing by functional memory T cells



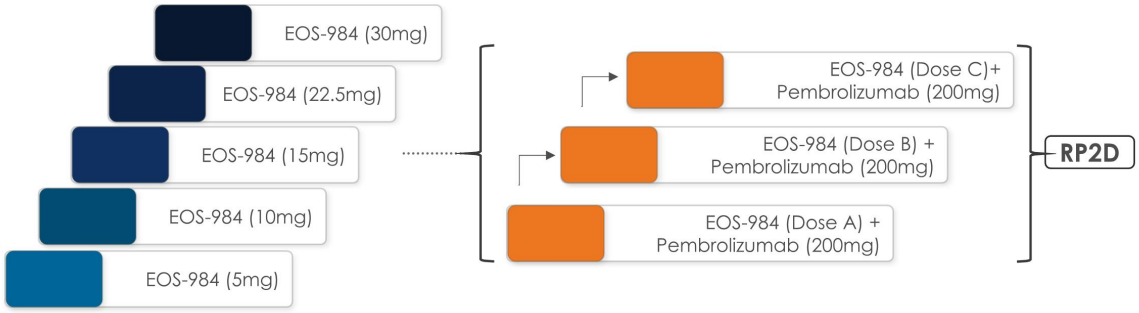
Humanized TNBC model (MDA-MB-231) containing high adenosine





EOS-984: Phase 1 in Advanced Solid Tumors

Evaluation of target engagement and impact on T cells in TME



Study Design

Estimated Enrollment 84

Status	Enrolling
Masking	Open Label
PDL1 Expression	PDL1+ (all %)
Lines of Therapy	All-comers
Delivery	Oral
Objectives	Evaluate safety/tolerability of EOS-984 as a monotherapy and in combination with pembrolizumab
Primary Endpoint	Safety/tolerability, PK/PD
Secondary Endpoint	ORR, PFS, OS, DOR

TME, tumor microenvironment; RP2D, recommended Phase 3 dose; PK/PD, pharmacokinetic/pharmacodynamic; ORR, overall response rate; PFS, progression free survival; OS, overall survival; DOR, duration of response

EOS-215

Potential best-in-class anti-TREM2 antagonist

EOS-215: Reprogramming the Hostile TME

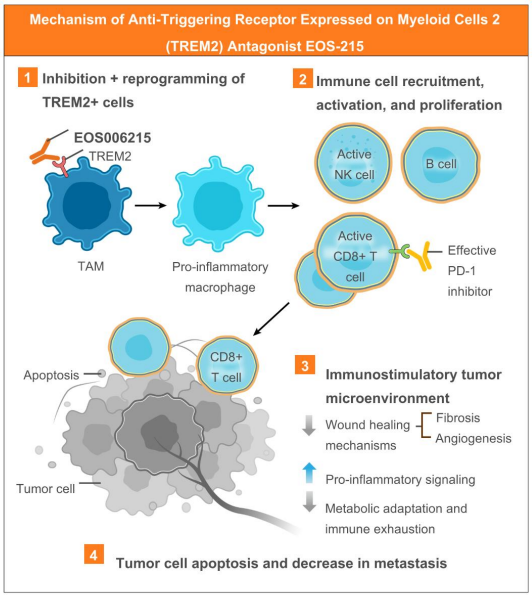
Targeting TREM2 addresses an overlooked immune axis, overcoming PD-1 resistance

The Role of TREM2

- TREM2 regulates myeloid cells to maintain tissue homeostasis by controlling inflammation and promoting tissue repair
- When cancer hijacks the TREM2 signaling, it enables:
  - Drives metabolic reprogramming + efferocytosis
  - Cancer treatment resistance via TAMS
  - Tumor growth via angiogenesis
  - Immune system evasion and survival via fibrosis

The Opportunity to Remodel the TME with EOS-215

- Creates a hospitable TME amenable to a T cell response by reprogramming TAMs
- Potential early clinical signals due to macrophages accumulation after each line of treatment



TREM2, triggering receptor expressed on myeloid cells 2; MOA, mechanism of action; NK, natural killer; TAM, tumor-associated macrophage.

2025: Pivotal Year of Data Generation

Innovative portfolio leveraging deep tumor immunology expertise

TIGIT

1L NSCLC

Phase 2 GALAXIES Lung-201 interim data

Continued global expansion of Phase 3 GALAXIES Lung-301

1L HNSCC

Phase 2 GALAXIES H&N-202 interim data

Phase 1/2 TIG-006 HNSCC topline data

Emerging Pipeline

ENT1

Phase 1 APT-008 topline monotherapy + combination data

TREM2

Preclinical data

TREM-010 Phase 1 initiation

Funded Through Significant Milestones

As of Sept. 30, 2024

~$684M

Pro forma cash, cash equivalents and investments

Runway through 2027

NSCLC, non-small cell lung cancer; HNSCC, head and neck squamous cell carcinoma; ENT1, equilibrative nucleoside transporter 1; TREM2, triggering receptor expressed on myeloid cells 2; MOA, mechanism of action

iTEOS THERAPEUTICS

Thank You