

## Ponsegromab

Cat. No.:	HY-P99241
CAS No.:	2368950-15-4
Target:	TGF-beta/Smad
Pathway:	Stem Cell/Wnt; TGF-beta/Smad
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

Description	Ponsegromab (PF 06946860) is a potent and selective humanized anti-GDF15 antibody inhibitor with anti-cachexia activity. Ponsegromab binds to GDF15 and prevents the binding of GDF15 to GFRAL, thereby blocking GDF15/GFRAL-mediated signaling. Ponsegromab can be used in the research of cancers <sup>[1]</sup> .
IC <sub>50</sub> & Target	GDF15 <sup>[1]</sup>

### REFERENCES

[1]. E.J. Roeland, et al. 1696TIP Phase Ib study to assess the effect of PF-06946860 on appetite following subcutaneous administration in patients with anorexia and advanced cancer. VOLUME 32, SUPPLEMENT 5, S1185, SEPTEMBER 01, 2021. Annals of oncology.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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