

Recombinant Tirzepatide Protein, N-GST & C-His

Catalog No: #AP98041

Package Size: #AP98041-1 50ug #AP98041-2 100ug #AP98041-3 1mg

Description

Product Name	Recombinant Tirzepatide Protein, N-GST & C-His
Host Species	E. coli
Purification	>90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Other Names	Tirzepatide, LY3298176, GIP/GLP-1 RA, TZP
Accession No.	CAS: 2023788-19-2
Target Species	Homo sapiens (Human)
Calculated MW	36.59 kDa
Target Length	2*Tirzepatide [Tyr-Aib-Glu-Gly-Thr-Phe-Thr-Ser-Asp-Tyr-Ser-Ile-Aib-Leu-Asp-Lys-Ile-Ala-Gln-Lys-Ala-Phe-Val-Gln-Trp-Leu-Ile-Ala-Gly-Gly-Pro-Ser-Ser-Gly-Ala-Pro-Pro-Pro-Ser-NH ₂] ₂
Formulation	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.