

GARP&Latent TGF beta 1 Complex Recombinant Protein | GARP recombinant protein

Biotinylated Cynomolgus GARP&Latent TGF beta 1 Complex Protein Recombinant

CATALOG #	HOST
AAA76228	HEK293 cells (Note: Host protein expression may be lot-specific and can be subject to change during production, including bulk orders.)

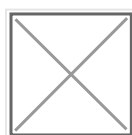
PRODUCT SYNONYMS

GARP&Latent TGF beta 1 Complex; Biotinylated Cynomolgus GARP&Latent TGF beta 1 Complex Protein Recombinant; GARP recombinant protein

PRODUCT SPECIFICATIONS

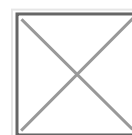
Host	HEK293 cells (Note: Host protein expression may be lot-specific and can be subject to change during production, including bulk orders.)
Purity/Purification	>95%, as determined by SDS-PAGE and HPLC
Form/Format	Recombinant Cynomolgus GARP&Latent TGF beta 1 Complex was lyophilized from 0.2 um filtered PBS solution pH7.4
Source	DNA sequence encoding Cynomolgus GARP&Latent TGF beta 1 Complex including a C-His-Avi tag was expressed in HEK293 Cells.The recombinant protein was then biotinylated site specific using the AVItag biotinylation technology.
Endotoxin	Endotoxin content was assayed using a LAL gel clot method. Endotoxin level was found to be less than 0.1 ng/ug (1EU/ug).
Reconstitution	Centrifuge vial to ensure maximal product extraction, recommended: 20sec, 5K RPM
Preparation and Storage	The lyophilized protein is stable for at least 2 years from date of receipt at -20 degree C.

IMAGES



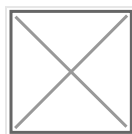
ELISA

Biotinylated Human G1TR Ligand/TNFSF18 Trimer Protein (Primary Amine Labeling) ELISA Data: Immobilized Human G1TR, His Tag at 1?g/ml (100?l/Well). Dose response curve for Biotinylated Human G1TR Ligand Trimer, His Tag with the EC50 of 0.2?g/ml determined by ELISA.



Application Data

Biotinylated Human G1TR Ligand/TNFSF18 Trimer Protein (Primary Amine Labeling) SEC-HPLC: The purity of Biotinylated Human G1TR Ligand Trimer is greater than 95% as determined by SEC-HPLC.



Tris-Bis-PAGE

Biotinylated Human G1TR Ligand/TNFSF18 Trimer Protein (Primary Amine Labeling) Tris-Bis PAGE: Biotinylated Human G1TR Ligand Trimer on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.

ADDITIONAL INFORMATION

Product Categories/Family for GARP recombinant protein

Biotinylated proteins

NCBI AND UNIPROT INFORMATION

UniProt Accession #	A0A2K5X2X9
Molecular Weight	Recombinant Cynomolgus GARP&Latent TGF beta 1 Complex is a protein consisting of amino acid residues [Ala18-Leu628(GARP) & Leu30-Ser390(Latent TGF beta 1)]. The protein has a predicted MW of 70.5 kDa (GARP)&41.3 kDa (Latent TGF Beta 1). Due to glycosylati

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/garp-latent-tgf-beta-1-complex-recombinant-protein-hek293-cells/76228>