

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

Biotinylated Mouse GARP&Latent TGF beta 1 Complex Protein Recombinant

CATALOG #	HOST
AAA76195	HEK293 cells (Note: Host protein expression may be lot-specific and can be subject to change during production, including bulk orders.)

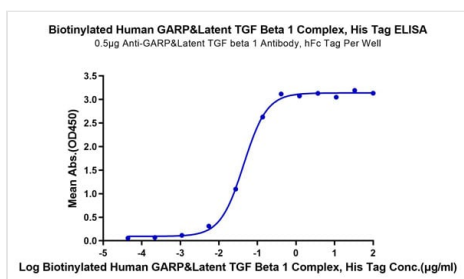
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

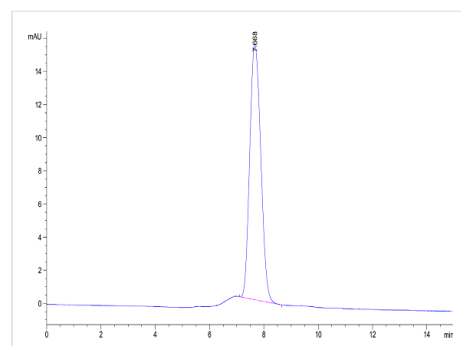
Host	HEK293 cells (Note: Host protein expression may be lot-specific and can be subject to change during production, including bulk orders.)
Purity/Purification	>95%, as determined by SDS-PAGE and HPLC
Form/Format	Recombinant Mouse GARP&Latent TGF beta 1 Complex was lyophilized from 0.2 um filtered PBS solution pH7.4
Source	DNA sequence encoding Mouse GARP&Latent TGF beta 1 Complex including a N-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



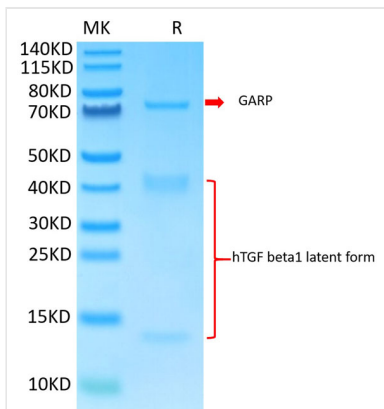
ELISA

Biotinylated Human GARP&Latent TGF beta 1 Complex Protein ELISA Data: Immobilized Anti-GARP&Latent TGF beta 1 Antibody, hFc Tag at 5 µg/ml (100 µl/well) on the plate. Dose response curve for Biotinylated Human GARP&Latent TGF Beta 1 Complex, His Tag with the EC50 of 44.0 ng/ml determined by ELISA.



Application Data

Biotinylated Human GARP&Latent TGF beta 1 Complex Protein SEC-HPLC: The purity of Biotinylated Human GARP&Latent TGF beta 1 Complex is greater than 95% as determined by SEC-HPLC.



Tris-Bis-PAGE

Biotinylated Human GARP&Latent TGF beta 1 Complex Protein Tris-Bis PAGEBiotinylated Human GARP&Latent TGF beta 1 Complex on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.

ADDITIONAL INFORMATION

Product Categories/Family for GARP recombinant protein	Biotinylated proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	164607126
NCBI GeneID	434215
NCBI Accession #	NP_001106850.1
NCBI GenBank Nucleotide #	NM_001113379.1
UniProt Accession #	G3XA59
Molecular Weight	72,418 Da
NCBI Official Full Name	leucine-rich repeat-containing protein 32
NCBI Official Synonym Full Names	leucine rich repeat containing 32
NCBI Official Symbol	Lrrc32
NCBI Official Synonym Symbols	Garp; AI426318; EG434215; D11S833Eh; D7H11S833E
NCBI Protein Information	leucine-rich repeat-containing protein 32
UniProt Protein Name	Leucine-rich repeat-containing 32
UniProt Gene Name	Lrrc32

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://www.aaabiotech.com/lrrc32-recombinant-protein-hek293/76195>