

Recombinant Human LRRC32 and Latent TGF beta 1 Complex Protein, His20-Leu628 and Leu30-Ser390, C-His-Avi tagged, Biotinylated

Cat. No. LRRC32-100H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human GARP and Latent TGF beta 1 Complex-C-His-Avi protein was developed from HEK293 and has a target region of C-His-Avi.
Species	Human
Source	HEK293
ProteinLength	His20-Leu628 (GARP) and Leu30-Ser390 (Latent TGF beta 1)
Description	This gene encodes a type I membrane protein which contains 20 leucine-rich repeats. Alterations in the chromosomal region 11q13-11q14 are involved in several pathologies.
Conjugation/Label	Biotin
Form	Lyophilised
Endotoxin	Endotoxin level was found to be less than 0.1 ng/μg (1 EU/μg).
Notes	FOR RESEARCH USE ONLY (RUO).
Storage	The lyophilized protein is stable for at least 1 year from date of receipt at -20 centigrade.

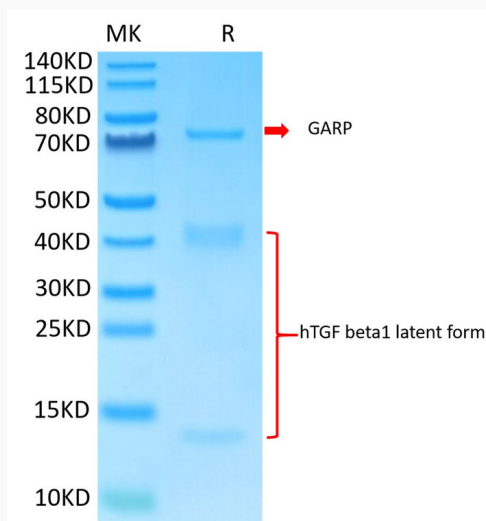
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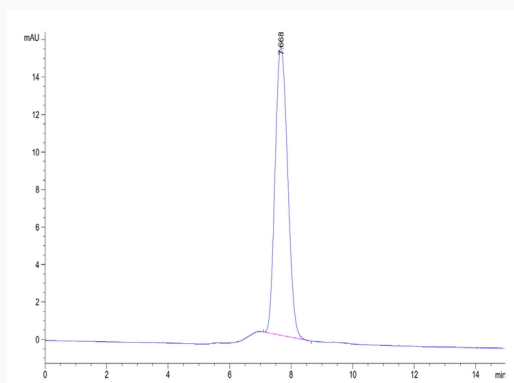
 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage Buffer	Lyophilised from 0.2 µm filtered PBS solution pH 7.4. Upon receipt centrifuge vial to ensure maximal product extraction, recommended: 20 sec, 5K RPM
Conjugation	Biotin
GENE INFORMATION	
Gene Name	LRRC32 leucine rich repeat containing 32 [Homo sapiens (human)]
Official Symbol	LRRC32
Synonyms	LRRC32; leucine rich repeat containing 32; D11S833E, GARP, glycoprotein A repetitions predominant; leucine-rich repeat-containing protein 32; garpin; glycoprotein A repetitions predominant; GARP; D11S833E;
Gene ID	2615
mRNA Refseq	NM_001128922
Protein Refseq	NP_001122394
MIM	137207
UniProt ID	Q14392

**Biotinylated Human
GARP and Latent
TGF beta 1
Complexon Tris-
BisPAGE under
reduced condition.
The purity is greater
than 95%.**



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



**Immobilized Anti-
GARP and
LatentTGF beta 1
Antibody, hFc Tag at
5 µg/mL (100
µL/Well) on the plate.
Dose response curve**

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for Biotinylated
Human GARP and
Latent TGF Beta 1
Complex, His Tag
with the EC50 of 44.0
ng/mL determined by
ELISA.

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