

## Mouse GARP&Latent TGF beta 1 Complex protein (Recombinant) (N-His-Avi) {Biotin} (STJP001603)

### GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293

### PRODUCT PROPERTIES

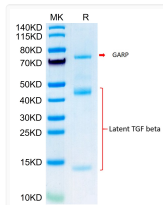
Formulation	Lyophilised from 0.2 $\mu$ m filtered PBS solution pH7.4.
Molecular Weight	Recombinant Mouse GARP&Latent TGF beta 1 Complex is a protein consisting of amino acid residues [Ala18-Leu628 (GARP) & Leu30-Ser390 (Latent TGF beta 1) ], The protein has a predicted MW of 66.6 kDa (GARP) &44.2 kDa (Latent TGF beta 1). Due to glycosy
Storage Instruction	The lyophilized protein is stable for at least 1 year from date of receipt at-20°C.

### TARGET INFORMATION

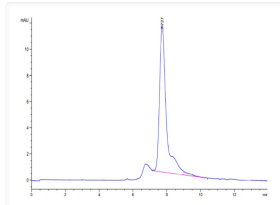
Gene ID	<a href="#">434215</a>
Gene Symbol	<a href="#">Lrrc32</a>
UniProt ID	<a href="#">LRC32_MOUSE</a>
Immunogen Region	Ala18-Leu628 (GARP) & Leu30-Ser390 (Latent TGF beta 1)

### ADDITIONAL INFORMATION

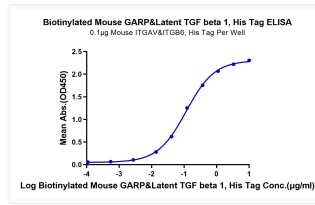
Note STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



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



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



Immobilized Mouse ITGAV&ITGB6, His Tag at 1  $\mu$ g/ml (100  $\mu$ g/ml) on the plate. Dose response curve for Biotinylated Mouse GARP&Latent TGF beta 1 Complex, His Tag with the EC50 of 0.12  $\mu$ g/ml determined by ELISA.