

# Biotinylated Recombinant Mouse GARP&Latent TGF beta 1 Complex Protein

RPCB0097



## Product Information

**Product SKU:** RPCB0097      **Gene ID:** 21803&434215      **Size:** 100µg  
**Tag:** N-His&Avi      **Reactivity:** Mouse

## Additional Information

**Expression Host:** -      **Swissprot:** G3XA59(GARP)&P04202(Latent TGF beta 1)  
**Purity:** > 95% by Tris-Bis PAGE;> 95% by SEC-HPLC

## Protein Information

**Background:** GARP&Latent TGF Beta is a complex found on surface of many types of cells. In Tregs, GARP is involved in TCR-mediated activation of Latent TGF-β and thus promoting secretion and activation of TGF-β. Integrin αβ8 on the surface of immune cells and other cells recognizes RGD in LAP, resulting in the release of mature TGF-β from the TGF-β&GARP complex.

**Protein Description:** High quality, high purity and low endotoxin recombinant Biotinylated Recombinant Mouse GARP&Latent TGF beta 1 Complex Protein , tested reactivity in HEK293 cells and has been validated in SDS-PAGE.100% guaranteed.

**Endotoxin:** < 1 EU/µg of the protein by LAL method.

**Formulation:** Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.

**Storage:** Store at -20°C. Store the lyophilized protein at -20°C to -80°C up to 1 year from the date of receipt.After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.

Contact Details | Dublin, Ireland

Email: [techsupport@assaygenie.com](mailto:techsupport@assaygenie.com) | Web: [www.assaygenie.com](http://www.assaygenie.com)

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