Biotinylated Recombinant Mouse CDCP1/gp140/CD318 Protein



RPCB0003

Product Information

Product SKU: RPCB0003 **Gene ID**: 109332 **Size**: 100μq

Tag: C-His&Avi Reactivity: Mouse

Additional Information

Expression Host: - **Swissprot**: Q5U462

Purity: > 95% by Tris-Bis PAGE;> 95% by SEC-HPLC

Protein Information

Background: Tumor metastasis depends on the dynamic regulation of cell adhesion through β1-

integrin. The Cub-Domain Containing Protein-1, CDCP1, is a transmembrane

glycoprotein which regulates cell adhesion. Overexpression and loss of CDCP1 have

been observed in the same cancer types to promote metastatic progression.

Protein Description: High quality, high purity and low endotoxin recombinant Biotinylated Recombinant

Mouse CDCP1/gp140/CD318 Protein, tested reactivity in HEK293 cells and has been

validated in SDS-PAGE.100% guaranteed.

Endotoxin: $< 1 \text{ EU/}\mu\text{g}$ 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.