Biotinylated Recombinant Human IGF1R/CD221 Protein



RPCB0032

Product Information

Product SKU: RPCB0032 **Gene ID**: 3480 **Size**: 100μq

Tag: C-His&Avi Reactivity: Human

Additional Information

Expression Host: - **Swissprot**: P08069

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

Protein Information

Background: The type 1 IGF receptor (IGF1R) is a transmembrane tyrosine kinase that is frequently

overexpressed by tumours, and mediates proliferation and apoptosis protection. IGF

signalling also influences hypoxia signalling, protease secretion, tumour cell motility

and adhesion, and thus can affect the propensity for invasion and metastasis.

Therefore, the IGF1R is now an attractive anti-cancer treatment target.

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

Human IGF1R/CD221 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.