

Biotinylated Recombinant Human HGF receptor/c-MET/MET Protein RPCB0571

Protein Information

Size:	100 µg	Tag:	C-His&Avi
Reactivity:	Human	Expressed Host:	-
Calculated MW:	32.5, 72.1 kDa	Observed MW:	45-50, 80-90 kDa

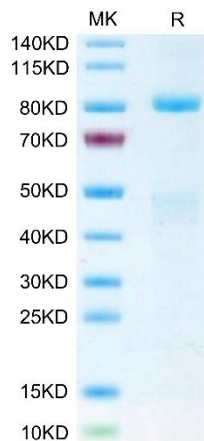
Background

c-Met, also called tyrosine-protein kinase Met or hepatocyte growth factor receptor (HGF R), is a protein that in humans is encoded by the MET gene. The protein possesses tyrosine kinase activity. The primary single chain precursor protein is post-translationally cleaved to produce the alpha and beta subunits, which are disulfide linked to form the mature receptor. Following activation by ligand, interacts with the PI3-kinase subunit PIK3R1, PLCG1, SRC, GRB2, STAT3 or the adapter GAB1.

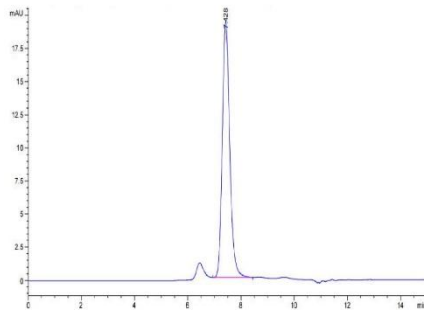
Properties

Synonyms:	MET, oncogene MET, HGF R, HGF/SF receptor, AUTS9, cMET, Met (c-Met), RCCP2, SF receptor
Gene ID:	4233
Endotoxin:	< 1 EU/µg of the protein by LAL method.
Description:	High quality, high purity and low endotoxin recombinant Biotinylated Recombinant Human HGF receptor/c-MET/MET Protein (RPCB0571), tested reactivity in HEK293 cells and has been validated in SDS-PAGE. 100% guaranteed.
Purity:	≥ 95 % as determined by SDS-PAGE; ≥ 95 % as determined by HPLC.
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.

Validation Data



Biotinylated Recombinant Human HGF receptor/c-MET/MET Protein was determined by Tris-Bis PAGE under reducing conditions.



The purity of Biotinylated Human HGF R is greater than 95% as determined by SEC-HPLC.