Biotinylated Recombinant Human ROR2 Protein

RPCB0065

Protein Information

Size:	100 µg	**Tag:**	C-His&Avi
Reactivity:	Human	**Expressed Host:**	-
Calculated MW:	44.2 kDa	**Observerd MW:**	54-65 kDa

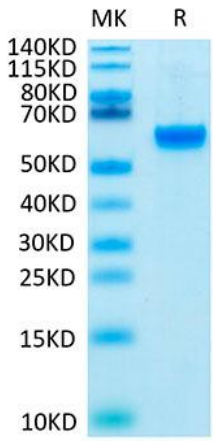
Background

ROR2 (Receptor Tyrosine Kinase-like Orphan Receptor 2) is a member of the ROR family of receptor tyrosine kinases and is important for skeletal development, including bone and cartilage formation, as well as for the development of the central nervous system. Mature human ROR2 contains a 369 amino acid (aa) extracellular domain (ECD) and a 518 aa cytoplasmic tail containing an tyrosine kinase domain.

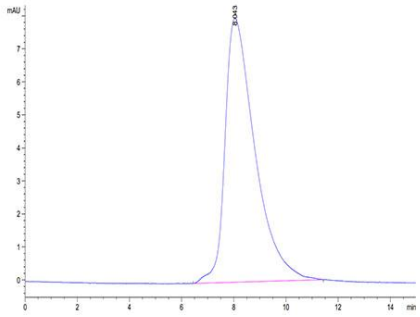
Properties

Synonyms:	BDB, BDB1, NTRKR2, ROR2, BDB1, NTRKR2
Gene ID:	4920
Endotoxin:	< 1 EU/µg of the protein by LAL method.
Description:	High quality, high purity and low endotoxin recombinant Biotinylated Recombinant Human ROR2 Protein (RPCB0065), tested reactivity in HEK293 cells and has been validated in SDS-PAGE.100% guaranteed.
Purity:	≥ 95 % as determined by Tris-Bis PAGE;≥ 95 % as determined by HPLC.
Storage:	Store at -20℃. Store the lyophilized protein at -20℃ to -80℃ up to 1 year from the date of receipt. After reconstitution, the protein solution is stable at -20℃ for 3 months, at 2-8℃ for up to 1 week.

Validation Data



Biotinylated Recombinant Human ROR2 Protein was determined by Tris-Bis PAGE under reducing conditions.



The purity of Biotinylated Human ROR2 is greater than 95% as determined by SEC-HPLC.