

Product Datasheet

Human EPHB1 protein (orb594904)

Description	Recombinant Human Ephrin type-B receptor 1(EPHB1),partial (Active)
Reactivity	Human
Endotoxins	Less than 1.0 EU/μg as determined by LAL method.
Preservatives	Lyophilized from a 0.2 μm filtered 20 mM Tris-HCl, 150 mM NaCl, pH 8.0
Form/Appearance	Lyophilized powder
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Tag	C-terminal 6xHis-tagged
Note	For research use only
Application notes	Partial
Protein Sequence	SRKRAYSKEAVYSDKLQHYSTGRGSPGMKIYIDPFTYEDPNEAVREFAKEIDVSFV KIEEVIGAGEFGVEYKGRLLKPGKREIYVAIKTLKAGYSEKQRRDFLSEASIMGQF DHPNIIRLEGVVTCSRPMIITEFMENGALDSFLRQNDGQFTVIQLVGMLRGIAAG MKYLAEMNYVHRDLAARNILVNSNLVCKVSDFGLSRYLQDDTSDPTYTSSLGGKI PVRWTAPEAIAYRKFTSASDVWSYGIVMWEVMSFGERPYWMSNQDVINAIEQ DYRLPPPMDCPAALHQLMLDCWQKDRNSRPRFAEIVNTLDKMIRNPASLKTIVAT ITAVPSQPLLDPSIPDFTFTVDDWLSAIVMVQYRDSFLTAGFTSLQLVTQMTSE DLLRIGITLAGHQKKILNSIHSMRVQISQSPTAMA
Purity	Greater than 95% as determined by SDS-PAGE.
Source	Mammalian cell
MW	48.8 kDa
Uniprot ID	P54762
Expiration Date	6 months from date of receipt.