

Mouse EPHA4 Recombinant Protein



RPPB3456

Product Information Protein Information

Product SKU:

RPPB3456

Accession:

Q03137

Host:

Sf9, Baculovirus cells.

Protein description:

EPHA4 Mouse Recombinant produced in Sf9 Baculovirus cells is a single polypeptide chain containing 536 amino acids (20-547) and having a molecular mass of 59.3kDa.(Molecular size on SDS-PAGE will appear at approximately 50-70KDa).EPHA4 is fused to 8 amino acid His-tag at C-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Ephrin type-A receptor 4, Epha4, Tyrosine-protein kinase receptor MPK-3, Tyrosine-protein kinase receptor SEK-1, Sek, Sek1, EPHA4, EPH Receptor A4.

Formulation:

The EPHA4 solution (0.5mg/1ml) contains phosphate buffered saline (pH7.4) and 10% glycerol.

Purity:

Greater than 95.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

VTGSRVYPAN EVTL LDSRSV QGELGWIASP LEGGWEEVSI MDEKNTPIRT YQVCNVMEAS QNNWLRTDWI
TREGAQRVYI EIKFTLRDCN SLPGVMGTCK ETFNLYYYES DNDKERFIRE SQFGKIDTIA ADESFTQVDI
GDRIMKLNTE IRDVGPLSKK GFYLAQDVG ACIALVSVRV FYKKCPLTVR NLAQFPDTIT GADTSSLVEV
RGSCVNNSEE KDVPKMYCGA DGEWLVPIGN CLCNAGHEEQ NGECQACKIG YYKALSTDAS CAKCPPHSYS
VWEGATSCTC DRGFFRADND AASMPCTRPP SAPLNLSNV NETSVNLEWS SPQNTGGRQD ISYNVVKKC
GAGDPSKCRP CGSGVHYTPQ QNGLKTRVS ITDLAHTNY TFEIWA VNGV SKYNPSPDQS VSVTVTTNQA
APSSIALVQA KEVTRYSVAL AWLEPDRPNG VILEYEVKYY EKDQNSYR IVRTAARNTD IKGLNPLTSY
VFHVRARTAA GYGDFSEPLE VTTNTVPSRI IGDGANSTLE HHHHHH.