

Human EPHA2 Recombinant Protein



RPPB3454

Product Information Protein Information

Product SKU:

RPPB3454

Accession:

P29317

Host:

Sf9, Baculovirus cells.

Protein description:

EPHA2 Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 520 amino acids (27-537) and having a molecular mass of 57.3kDa (Molecular size on SDS-PAGE will appear at approximately 50-70kDa).EPHA2 is fused to 6 amino acid His-Tag at C-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

EPHA2, ARCC2, CTPA, CTPP1, CTRCT6, ECK, EPHA2, sf9, EPH Receptor A2, sf9, Ephrin type-A receptor 2.

Formulation:

EPHA2 protein solution (0.5mg/ml) containing Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

Purity:

Greater than 95.0% as determined by analysis 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:

ADPKEVLLD FAAAGGELGW LTHPYGKGWD LMQNIMNDMP IYMYSVCNVM SGDQDNWLRT
NWVYRGEAER IFIELKFTVR DCNSFPGGAS SCKETFNLYY AESDLDYGTN FQKRLFTKID TIAPDEITVS
SDFEARHVKL NVEERSVGPL TRKGFYLAQ DIGACVALLS VRVYKCKPE LLQGLAHFPE TIAGSDAPSL
ATVAGTCVDH AVVPPGGEEP RMHCAVDGEW LVPIGQCLCQ AGYEKVEDAC QACSPGFFKF EASESPLEC
PEHTLPSPG ATSCCEEGF FRAPQDPASM PCTRPPSAPH YLTAVGMGAK VELRWTPPQD SGGREDIVYS
VTCEQCWPES GECGPCEASV RYSEPPHGLT RTSVTVDLE PHMNYTFTVE ARNGVSLVT SRSFRITASV
INQTEPPKVR LEGRSTTSLV VSWISPPPQQ SRVWKYEVTY RKKGDSNSYN VRRTEGFSVT LDDLAPDTTY
LVQVQALTQE GQGAGSKVHE FQTLSPGSG NLAVHHHHHH.