

Human ANTXR2 Recombinant Protein



RPPB2745

Product Information Protein Information

Product SKU:

RPPB2745

Accession:

P58335

Host:

E.coli.

Protein description:

ANTXR2 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 307 amino acids (34-317) and having a molecular mass of 33 kDa. ANTXR2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Anthrax toxin receptor 2, ANTXR2, Capillary morphogenesis gene 2 protein, CMG-2, CMG2, m CMG2, HFS, ISH, JHF.

Formulation:

The ANTXR2 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 10% glycerol, 1mM DTT and 0.1M NaCl.

Purity:

Greater than 90% 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:

MGSSHHHHHH SSGLVPRGSH MGSQEQPSCR RAFDLYFVLD KSGSVANNWI EIYNFVQQLA ERFVSPERMRL
SFIVFSSQAT IILPLTGDRG KISKGLEDLK RVSPVGETYI HEGLKLANEQ IQKAGGLKTS IIIALTDGK LDGLVPSYAE
KEAKISRSLG ASVYCVGVLD FEQAQLERIA DSKEQVFPVK GGFQALKGII NSILAQSCTE ILELQPS SVC
VGEEFQIVLS GRGFMLGSRN GSVLCTYTVN ETYTTSVKPV SVQLNSMLCP APILNKAGET LDVSVSFNGG
KSVISGSLIV TATECSN.