

Human EDN2 Recombinant Protein



RPPB1271

Product Information Protein Information

Product SKU:

RPPB1271

Accession:

P20800

Host:

Escherichia Coli.

Protein description:

EDN2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 177 amino acids (25-178 a.a.) and having a molecular mass of 19.9kDa. EDN2 is fused to a 23 amino acid His-tag at N-terminus.

Appearance:

Sterile filtered colorless solution.

Synonyms:

ET2, PPET2, Endothelin-2, ET-2, Preproendothelin-2, EDN2.

Formulation:

EDN2 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M urea and 10% glycerol.

Purity:

Greater than 85.0% 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:

MGSSHHHHHH SGLVPRGSH MGSQAAATLE QPASSSHAQG THLRRLRRCSC SSWLDKECVY FCHLDIIWVN
TPEQTAPYGL GNPPRRRRRS LPRRCQCSSA RDPACATFCL RRPWTEAGAV PSRKSPADV F QTGKTGATTG
ELLQLRDIS TVKSLFAKRQ QEAMREPRST HSRWRKR.