

Human GREM2 Recombinant Protein



RPPB5890

Product Information Protein Information

Product SKU:

RPPB5890

Accession:

Q9H772

Host:

E.coli.

Protein description:

GREM2 Human Recombinant produced in E. coli is a single polypeptide chain containing 170 amino acids (22-168) and having a molecular mass of 19kDa. GREM2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

CKTSF1B2, DAND3, PRDC, Gremlin-2, Cysteine knot superfamily 1, BMP antagonist 2, DAN domain family member 3, Protein related to DAN and cerberus, GREM2.

Formulation:

The GREM2 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.

Purity:

Greater than 85% 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 MGSRKNRPAI AIPSPYKDGS SNNSEWQHQ IKEVLASSQE ALVVTERTYL
KSDWCKTQPL RQTVSEEGCR SRTILNRFY GQCNSFYIPR HVKKEEESFQ SCAFCKPQRV TSVLVELECP
GLDPPFRLKK IQKVKQCRCM SVNLSDSKQ.