

Human GOSR2 Recombinant Protein



RPPB3630

Product Information Protein Information

Product SKU:

RPPB3630

Accession:

O14653

Host:

E.coli.

Protein description:

GOSR2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 213 amino acids (1-190a.a) and having a molecular mass of 24.6kDa. GOSR2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Bos1, EPM6, GS27, Membrin, Golgi SNAP receptor complex member 2, 27 kDa Golgi SNARE protein, GOSR2.

Formulation:

GOSR2 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 1M 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 MGSMDPLFQQ THKQVHEIQS CMGRLETADK QSVHIVENEI QASIDQIFSR
LERLEILSSK EPPNKRQNR LRVDQLKYDV QHLQTLRNF QHRRHAREQQ ERQREELLSR TFFTNDSDTT
IPMDES LQFN SSLQKVHNGM DDLILDGHNI LDGLRTQRLT LKGTQKKILD IANMLGLSNT VMRLIEKRAF QDK.