

Human MREG Recombinant Protein



RPPB3996

Product Information Protein Information

Product SKU:

RPPB3996

Accession:

Q8N565

Host:

Escherichia Coli.

Protein description:

MREG Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 237 amino acids (1-214 a.a) and having a molecular mass of 27.3kDa. MREG is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Melanoregulin, DSU, Dilute Suppressor Protein Homolog, WDT2, Whn-Dependent Transcript 2.

Formulation:

MREG protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.

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). Please avoid freeze thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSMGLRDWL RTVCCCCGCE CLEERALPEK EPLVSDNNPY SSFGATLVRD
DEKNLWSMMPH DVSHTEADDD RTLYNLIVIR NQAKDSEEW QKLNVDIHTL RQVRREVRNR WKCILEDLGF
QKEADSLLSV TKLSTISDSK NTRKAREMLL KLAETNIFP TSWELSERYL FVDRLIALD AAEEFFKLAR
RTYPPKPGVP CLADGQKELH YLPFPSP