

Human NREP Recombinant Protein



RPPB4123

Product Information Protein Information

Product SKU:

RPPB4123

Accession:

Q16612

Host:

Escherichia Coli.

Protein description:

NREP Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 91 amino acids (1-68) and having a molecular mass of 10.3kDa. NREP is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Neuronal regeneration-related protein, Neuronal protein 3.1, Protein p311, NREP, C5orf13, P311, PTZ17, Chromosome 5 Open Reading Frame 13, Neuronal Regeneration Related Protein Homolog (Rat), D4S114, PRO1873, SEZ17, Neuronal Regeneration Related Protein Homolog, Neuronal Regeneration-Related Protein.

Formulation:

The NREP solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 10% glycerol and 0.1M NaCl.

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 MGSMVYYPEL FVWVSQEPFP NKDMEGRLPK GRLPVPKEVN RKKNDETNAA
SLTPLGSSSEL RSPRISYLHF F.