

Human NRGN Recombinant Protein



RPPB0793

Product Information Protein Information

Product SKU:

RPPB0793

Accession:

Q92686

Host:

Escherichia Coli.

Protein description:

NRGN Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 101 amino acids (1-78 a.a.) and having a molecular mass of 10.0kDa (molecular size on SDS-PAGE will appear higher). NRGN is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

hng, RC3, Neurogranin, Ng, NRGN.

Formulation:

NRGN protein solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH7.0), 30% glycerol 0.1mM PMSF and 1mM EDTA.

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). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHH SGLVPRGSH MGSMDCC TEN ACSKPDDDIL DIPLDDPGAN AAAAKIQASF RGHMARKKIK SGERGRKGGP PGGPGGAGVA RGGAGGGPSG D.