

# Human NRG4 Recombinant Protein



RPPB0792

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## Product Information    Protein Information

**Product SKU:**

RPPB0792

**Accession:**

Q8WWG1

**Host:**

Escherichia Coli.

**Protein description:**

NRG4 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 84 amino acids (1-61 a.a.) and having a molecular mass of 9.1kDa. NRG4 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

Neuregulin 4, HRG4, Pro-neuregulin-4, membrane-bound isoform, Pro-NRG4, NRG-4.

**Formulation:**

NRG4 protein solution (0.25mg/ml) contains 20mM Tris-HCl(pH8.0), 30% glycerol, 0.15M NaCl 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). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

MGSSHHHHHH SSSLVPRGSH MGSMPDHEE PCGPSKSFCLNGGLCYVIP TIPSPFCRCV ENYTGARCEE  
VFLPGSSIQT KSNL