

# Human NXT1 Recombinant Protein



RPPB4147

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## Product Information    Protein Information

**Product SKU:**

RPPB4147

**Accession:**

Q9UKK6

**Host:**

Escherichia Coli.

**Protein description:**

NXT1 Human Recombinant fused with a 20 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 160 amino acids (1-140a.a.) and having a molecular mass of 18.0kDa. The NXT1 is purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

NTF2-like export factor 1, MTR2, Protein P15, NTF2-related export protein 1, NUTF-like export factor 1, NTX2-like export factor1.

**Formulation:**

The NXT1 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 20% 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 MASVDFKTYV DQACRAAEF VNVYYTMDK RRLLSRLYM GTATLVWNGN  
AVSGQESLSE FFEMLPSEF QISVDCQPV HDEATPSQTT VLVVICGSVK FEGNKQRDFN QNFILTAQAS  
PSNTVWKIAS DCFRFQDWAS.