

# Human NDE1 Recombinant Protein



RPPB4072

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## Product Information    Protein Information

**Product SKU:**

RPPB4072

**Accession:**

Q9NXR1

**Host:**

Escherichia Coli.

**Protein description:**

NDE1 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 355 amino acids (1-335 a.a.) and having a molecular mass of 39.9kDa (Molecular weight on SDS-PAGE will appear higher).NDE1 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Nuclear distribution protein nudE homolog 1, NudE, NDE1, NUDE, LIS4, NUDE1, HOM-TES-87.

**Formulation:**

The NDE1 solution (1 mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 20% glycerol, 5mM DTT and 0.2M NaCl.

**Purity:**

Greater than 85.0% as determined by SDS-PAGE.

**Stability:**

NDE1 Human Recombinant although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.

**Amino Acid Sequence:**

MGSSHHHHHH SGLVPRGSH MEDSGKTFSS EEEANYWKD LAMTYKQRAE NTQEELREFQ EGSREYEAEL  
ETQLQQIETR NRDLLSENNR LRMELETIKE KFEVQHSEGY RQISALEDDL AQTKAIKDQL QKYIRELEQA  
NDDLERAKRA TMSLEDFEQ RLNQAIERNA FLESELDEKE NLLESVQRLK DEARDLRQEL AVQQKQEKPR  
TPMPSSVEAE RTDTAVQATG SVPSTPIAHR GPSSSLNTPG SFRRGLDDST GGTPLTPAAR ISALNIVGDL  
LRKVGALSK LASCRLVVD QSPNRTGGPA SGRSSKNRDG GERRPSSTSV PLGDKGLDTS CRWLSKSTTR  
SSSSC.