

Product datasheet for AR51610PU-N

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NDEL (1-328, His-tag) Human Protein

Product data:

Product Type: Recombinant Proteins

Description: NDEL (1-328, His-tag) human recombinant protein, 0.25 mg

Species: Human
Expression Host: E. coli

Expression cDNA Clone

or AA Sequence:

MGSSHHHHHH SSGLVPRGSH MGSMDGEDIP DFSSLKEETA YWKELSLKYK QSFQEARDEL VEFQEGSREL EAELEAQLVQ AEQRNRDLQA DNQRLKYEVE ALKEKLEHQY AQSYKQVSVL

EDDLSQTRAI KEQLHKYVRE LEQANDDLER AKRATIVSLE DFEQRLNQAI ERNAFLESEL DEKESLLVSV

QRLKDEARDL RQELAVRERQ QEVTRKSAPS SPTLDCEKMD SAVQASLSLP ATPVGKGTEN

TFPSPKAIPN GFGTSPLTPS ARISALNIVG DLLRKVGALE SKLAACRNFA KDQASRKSYI SGNVNCGVLN

GNGTKFSRSG HTSFFDKGQE KVIFPTLFMG Q

Tag: His-tag
Predicted MW: 39.4 kDa
Concentration: lot specific

Purity: >80% by SDS - PAGE

Buffer: Presentation State: Purified

State: Liquid purified protein

Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% glycerol, 1 mM

DTT

Preparation: Liquid purified protein

Protein Description: Recombinant human NDEL1 protein, fused to His-tag at N-terminus, was expressed in E.coli

and purified by using conventional chromatography techniques.

Storage: Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid

repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

RefSeg: NP 001020750

 Locus ID:
 81565

 UniProt ID:
 Q9GZM8

 Cytogenetics:
 17p13.1





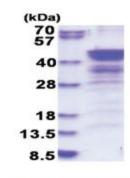
Synonyms: EOPA; MITAP1; NDE1L1; NDE2; NUDEL

Summary: This gene encodes a coiled-coil protein that plays a role in multiple processes including

cytoskeletal organization, cell signaling and neuron migration, outgrowth and maintenance. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene, and a pseudogene of this gene is located on the long arm of chromosome X.

[provided by RefSeq, Mar 2012]

Product images:



15% SDS-PAGE (3ug)