

NudE Neurodevelopment Protein 1-Like 1 Human Recombinant

Item Number	rAP-4207
Synonyms	NudE Neurodevelopment Protein 1-Like 1, NUDEL, Mitosin-Associated Protein 1, Protein Nudel, EOPA, MITAP1, NudE Nuclear Distribution E Homolog (A. Nidulans)- Like 1, NudE Nuclear
Description	NDEL1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 351 amino acids (1-328 a.a) and having a molecular mass of 39.4kDa.
Uniprot Accession Number	Q9GZM8
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMDGEDIP DFSSLKEETA YWKELSLKYK QSFQEAREDEL VEFQEGSREL EAELEAQLVQ AEQRNRDLQA DNQRLKYEVE ALKEKLEHQY AQSYKQVSVL EDDLSTQTRAI KEQLHKYVRE LEQANDDLER AKRATIVSLE DFEQRLNQAI ERNAFLESEL
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered colorless solution. 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.
Formulation and Purity	NDEL1 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT. Greater than 80.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**