

Product datasheet for TP504902

Nudc (NM_010948) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse nudC nuclear distribution protein (Nudc), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >MR204902 protein sequence
Red=Cloning site **Green**=Tags(s)

MGGEQEEERFDGMLLAMAQQHEGGVQELVNTFFSFLRRKTDFFIGGEEGMAEKLITQTFNHHNQLAQKAR
REKRARQETERREKAERAARLAKEAKAETPGPQIKELTDEEAERLQLEIDQKKDAEDQEAQLKNGSLDSP
GKQDAEDEEDEDEKDKGKLPNLGNGADLPNYRWTQTLAELDLAVPFRVSFRLKGDVVDIQRRLRV
GLKGQPPVVDGELYNEVKVEESSWLIEDGKVVTVHLEKINKMEWWNRLVTSDEPINTKKINPENSKLSDL
DSETRSMVEKMMYDQRQKSMGLPTSDEQKKQEILKKFMDQHPPEMDFSKAKFN

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 38.4 kDa

Concentration: >0.05 µg/µL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

Note: For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.

Storage: Store at -80°C after receiving vials.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: [NP_035078](#)

Locus ID: 18221

UniProt ID: [O35685](#)



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RefSeq Size: 1363

Cytogenetics: 4 D2.3

RefSeq ORF: 999

Synonyms: SIG-92; Silg92

Summary: Plays a role in neurogenesis and neuronal migration. Necessary for correct formation of mitotic spindles and chromosome separation during mitosis (By similarity).[UniProtKB/Swiss-Prot Function]