

Product datasheet for TP508141

Nostrin (NM_181547) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse nitric oxide synthase trafficker (Nostrin), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >MR208141 protein sequence
Red=Cloning site **Green**=Tags(s)

MRDPLTDCSYNKVYKSLKEFAQHGDNFCKQITSVLQQRANLEISYAKGLQKLAVRLSKALQSTKKNCLST
AWAWASESMKSAADLHQKLGKAIKPTHQVLSMQEKRRKSLDNEVEKTANLVINWNQIQIKAKKKL
MMSTKKHEALFHLVESSKQSLTQKEKQKLLNKLKSTEKLEKEDESYYQKNMAGYSTRKLEWESTLENCYK
SMLELEKERIQLLCENLNQYSQHISLFGQTLTTCHTQIHCAISKVDVEKDIQALMEETAILSIENTSELL
LADYFEEDPKNPMDKERRKSLKPKLGRDIEKASRDKEGLERKALKALASSSSFSDAKSQKDMETLMD
ENSLKDLLQANSYKSSVLADLEQRPKPCSTCIFKWKEKEHSHTYVKISRPLLTRKLEKAESKAPA
GGQNNPSSSPSGSTVSQASKHLCKALYTFQARQDDELNLEKGDIVTVEKKEEGWWFGSLKGRGHFPA
YVEELPPKAGNTATQA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 57.7 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_853525](#)



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Locus ID:	329416
UniProt ID:	Q6WKZ7
RefSeq Size:	1820
Cytogenetics:	2 C2
RefSeq ORF:	1521
Synonyms:	Daip2; mDaIP2
Summary:	Multivalent adapter protein which may decrease NOS3 activity by inducing its translocation away from the plasma membrane.[UniProtKB/Swiss-Prot Function]