

Product datasheet for TP503187

OriGene Technologies, Inc.

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Nars2 (BC030041) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse asparaginyl-tRNA synthetase 2 (mitochondrial)

(putative) (cDNA clone MGC:41336, with C-terminal MYC/DDK tag, expressed in HEK293T cells,

20ug

Species: Mouse Expression Host: HEK293T

Expression cDNA Clone >MR203187 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MSGAFTQVFTFGPTFRAENSQSRRHLAEFYMVEAEISFVESLQDLMQVMEELFKATTEMVLSHCPEDVEL CHQFIAAGQKGRLEHMLKNNFLIISYTEAIEILKQASQNFAFTPKWGVDLQTEHEKYLVRHCGNIPVFVI NYPSELKPFYMRENEDGPQNTVAAVDLLVPGVGELFGGSLREERYHVLEQRLARSGLTKAYQWYLDLRKF

GSVPHGGFGMGFERYLQCILGVDNIKDVIPFPRFTHSCLL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 28.7 kDa

Concentration: $>0.05 \mu g/\mu L$ 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.

 Locus ID:
 244141

 UniProt ID:
 Q8BGV0

 RefSeq Size:
 1721





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Cytogenetics: 7 E1
RefSeq ORF: 750

Synonyms: MGC41336