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Product Datasheet

Recombinant human TDP-43/TARDBP protein NBS-PAT-VDY5WD-50

Article Name Recombinant human TDP-43/TARDBP protein Biozol Catalog Number NBS-PAT-VDY5WD-50 Supplier Catalog Number PAT-VDY5WD-50 Alternative Catalog Number NBS-PAT-VDY5WD-50 Manufacturer Nordic BioSite Category Proteine/Peptide Application EP Species Reactivity Human TARS (Threonyl-tRNA synthetase, cytoplasmic) belongs to the class-II aminoacyl-tRNA synthetase family. This protein has its main role in tRNA aminoacylation. The N-terminal domain of the enzyme is responsible for the competition with the ribosome whi Concentration 0.5 mg/ml Molecular Weight 85.6 kDa (743aa) Tag HIS Tag NCBI 6897 UniProt P26639 Buffer Liquid. In 20mM Tris-HCI buffer (pH 8.0) containing 2mM DTT, 20% glycerol, 150mM NaCI Purity >85%		
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Buffer Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 2mM DTT, 20% glycerol, 150mM NaCl	NCBI	6897
glycerol, 150mM NaCl	UniProt	P26639
Purity >85%	Buffer	·
	Purity	>85%

Sequence

MFEEKASSPS GKMGGEEKPI GAGEEKQKEG GKKKNKEGSG
DGGRAELNPW PEYIYTRLEM YNILKAEHDS ILAEKAEKDS KPIKVTLPDG
KQVDAESWKT TPYQIACGIS QGLADNTVIA KVNNVVWDLD RPLEEDCTLE
LLKFEDEEAQ AVYWHSSAHI MGEAMERVYG GCLCYGPPIE NGFYYDMYLE
EGGVSSNDFS SLEALCKKII KEKQAFERLE VKKETLLAMF K