

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Recombinant human TDP-43/TARDBP protein NBS-PAT-VDY5WD-100

Article Name	Recombinant human TDP-43/TARDBP protein
Biozol Catalog Number	NBS-PAT-VDY5WD-100
Supplier Catalog Number	PAT-VDY5WD-100
Alternative Catalog Number	NBS-PAT-VDY5WD-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	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	<a href="#">6897</a>
UniProt	<a href="#">P26639</a>
Purity	>85%

Sequence

MFEEKASSPS GKMGGEKPI GAGEEKQKEG GKKNKEGSG  
DGGRAELNPW PEIYTRLEM YNILKAEHDS ILAEKAEKDS KPIKVTLPDG  
KQVDAESWKT TPYQIACGIS QGLADNTVIA KVNNVWDLR RPLEEDCTLE  
LLKFEDEEAQ AVYWHSSAHI MGEAMERVYG GCLCYGPIE NGFYDMYLE  
EGGVSSNDFS SLEALCKKII KEKQAFERLE VKKETLLAMF K