

Active Recombinant Human TDP-43/TARDBP Protein, Full length, TST & Trx & TEV Tagged, Activated by CK1D

Cat. No. TARDBP-01H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant full-length human TDP43 protein was expressed by baculovirus in Sf9 insect cells using an Nterminal TST-Trx-TEV tag and activated in vivo by CK1 delta prior to affinity purification.
Species	Human
Source	Baculovirus-Insect Cells
ProteinLength	1-414 aa
Form	Liquid
Molecular Mass	~61 kDa
Purity	>90% by SDS-PAGE
Applications	WB
Storage	-70°C, avoid repeated handling and multiple freeze/thaw cycles
Concentration	0.044mg/ml
Storage Buffer	100mM Tris-HCl, pH 8.0, 150mM NaCl, 200mM D-Biotin, 1mM EDTA, 10% glycerol

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GENE INFORMATION

Gene Name	TAR DNA binding protein
Official Symbol	TARDBP
Synonyms	TDP-43; TDP43; TAR DNA-binding protein 43
Gene ID	23435
mRNA Refseq	NM_007375.4
Protein Refseq	NP_031300.1
MIM	605078
UniProt ID	Q9H4Z3

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