

Recombinant Human TARDBP protein, His-tagged

Cat. No. TARDBP-3014H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human TARDBP protein(Q13148)(25-181aa), fused with N-terminal His tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	25-181aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	21.8 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

AA Sequence	TVLLSTVTAQFPGACGLRYRNPVSQCMRGVRLVEGILHAPDAGWGNLVYVVNYPK DNKRKMDETDASSAVKVKRAVQKTS DLIVLGLPWKTTEQDLKEYFSTFGEVLMVQV KKDLKTGHSKGFGFVRFTEYETQVKVMSQRHMIDGRWCDCKLPNSK
--------------------	--

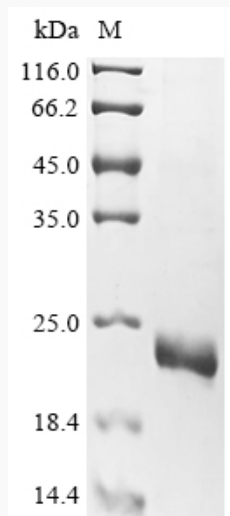
GENE INFORMATION

Gene Name	TARDBP TAR DNA binding protein [Homo sapiens]
Official Symbol	TARDBP
Synonyms	TARDBP; TAR DNA binding protein; TAR DNA-binding protein 43; ALS10; TDP 43; TAR DNA-binding protein-43; TDP-43;
Gene ID	23435
mRNA Refseq	NM_007375
Protein Refseq	NP_031401
MIM	605078
UniProt ID	Q13148

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE

Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA