

Tenascin R Recombinant Protein | TNR recombinant protein

Recombinant Tenascin R (TNR)

CATALOG # AAA145895	HOST E.coli	APPLICATIONS Western Blot, SDS-Page
-------------------------------	-----------------------	---

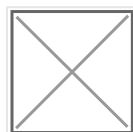
PRODUCT SYNONYMS

Tenascin R; Recombinant Tenascin R (TNR); TN-R; Restrictin; Janusin; TNR recombinant protein

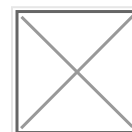
PRODUCT SPECIFICATIONS

Host	E.coli
Purity/Purification	> 80%
Form/Format	Freeze-dried powder; PBS, pH7.4, containing 0.01% SKL, 5% Trehalose
Concentration	200ug/mL (varies by lot)
Applicable Applications for TNR recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Source	Prokaryotic expression
Residues	Pro329~Gln588
Tags	N-terminal His and GST Tag
Subcellular Location	Secreted, Extracellular matrix
Predicted isoelectric point	4.6
Reconstitution	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



SDS-PAGE



Sequence

NCBI AND UNIPROT INFORMATION

NCBI GI #	157384973
NCBI GeneID	7143

NCBI Accession #	NP_003276.3
NCBI GenBank Nucleotide #	NM_003285.2
Molecular Weight	Predicted Molecular Mass: 58.2kDa Accurate Molecular Mass: 58kDa as determined by SDS-PAGE reducing conditions.
NCBI Official Full Name	tenascin-R
NCBI Official Synonym Full Names	tenascin R
NCBI Official Symbol	TNR
NCBI Official Synonym Symbols	TN-R
NCBI Protein Information	tenascin-R
UniProt Protein Name	Tenascin-R
UniProt Gene Name	TNR
UniProt Synonym Gene Names	TN-R
UniProt Entry Name	TENR_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/tnr-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/145895>