

Thrombopoietin Recombinant Protein | THPO recombinant protein

Recombinant Human Thrombopoietin

CATALOG # AAA249482	HOST E Coli	APPLICATIONS ELISA, Western Blot
-------------------------------	-----------------------	--

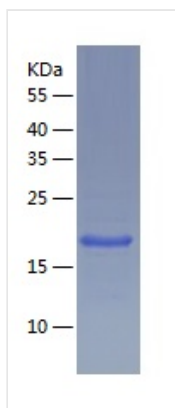
PRODUCT SYNONYMS

Thrombopoietin; Recombinant Human Thrombopoietin; C mpl ligand; C-mpl ligand; Megakaryocyte colony stimulating factor; Megakaryocyte colony-stimulating factor; Megakaryocyte growth and development factor; Megakaryocyte stimulating factor; MGC163194; MGDF; MKCSF; ML; MPL ligand; MPLLG; ; THPO recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 95% by SDS-PAGE gel analyses
Form/Format	Lyophilized from a 0.2um filtered solution in PBS with 5% trehalose and 0.06% proclin, pH7.4
Sequence Positions	22-195
Applicable Applications for THPO recombinant protein	ELISA, WB (Western Blot)
Species	Human
Tag	N-terminal His-IF2DI Tag
Reconstitution	Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/ml in sterile distilled water.
Preparation and Storage	Store at -20 degree C for 12 months as lyophilized; 2-8 degree C for 1 month under sterile conditions after reconstitution

IMAGES



SDS-PAGE
SDS-Page

NCBI AND UNIPROT INFORMATION

NCBI GI #	730982
NCBI GeneID	7066

UniProt Accession #	P40225; Q13020; Q15790; Q15791; Q15792; A1L3Y0; B7ZLR8; B9EGA8
Molecular Weight	39.9 kDa
NCBI Official Full Name	Thrombopoietin
NCBI Official Synonym Full Names	thrombopoietin
NCBI Official Symbol	THPO
NCBI Official Synonym Symbols	ML; TPO; MGDF; MKCSF; MPLLG; THCYT1
NCBI Protein Information	thrombopoietin; MPL ligand; c-mpl ligand; prepro-thrombopoietin; megakaryocyte stimulating factor; megakaryocyte colony-stimulating factor; megakaryocyte growth and development factor; myeloproliferative leukemia virus oncogene ligand
UniProt Protein Name	Thrombopoietin
UniProt Gene Name	THPO
UniProt Synonym Gene Names	MGDF; ML; MGDF
UniProt Entry Name	TPO_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://www.aaabiotech.com/thpo-recombinant-protein-e-coli-elisa-wb-western-blot/249482>