

Thymic Stromal Lymphopoietin (TSLP) Recombinant Protein | TSLP recombinant protein

Recombinant Thymic Stromal Lymphopoietin (TSLP)

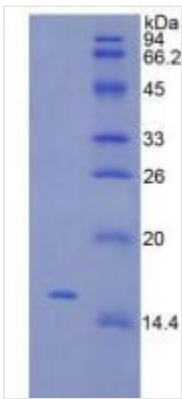
CATALOG # AAA134345	HOST E.coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

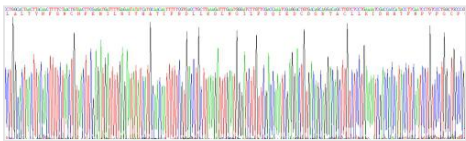
Thymic Stromal Lymphopoietin (TSLP); Recombinant Thymic Stromal Lymphopoietin (TSLP); TSLP recombinant protein

PRODUCT SPECIFICATIONS

Host	E.coli
Purity/Purification	> 97%
Form/Format	100mMNaHCO ₃ , 500mMNaCl, pH8.3, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose.
Concentration	Original Concentration: 200ug/mL (varies by lot)
Sequence	LALTYNFSNC NFEMILRIYH ATIFRDLLKD LNGTWQILFD QIEDCDSRTA CLLKIDHHTF NPVPGCPSLP EKAFALKTKA ALINYCPGYS ETERNGTLEM TREIRNICLN QTSQILGLWL SCIQS
Applicable Applications for TSLP recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Source	Prokaryotic expression
Residues	Leu75~Ser196
Tags	N-terminal His Tag
Subcellular Location	Secreted
Traits	Freeze-dried powder
Predicted isoelectric point	4.8
Usage	Reconstitute in ddH ₂ O 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.



Sequence



SDS-PAGE

NCBI AND UNIPROT INFORMATION

UniProt Accession #	F1M1K7
Molecular Weight	Predicted Molecular Mass: 15.2kDa Accurate Molecular Mass: 15kDa as determined by SDS-PAGE reducing conditions.

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.

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Online datasheet: <https://stage.aaabiotech.com/thymic-stromal-lymphopoietin-tslp-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/134345>