

Thymic stromal lymphopoietin Recombinant Protein | TSLP recombinant protein

Recombinant Human Thymic stromal lymphopoietin

CATALOG # AAA117188	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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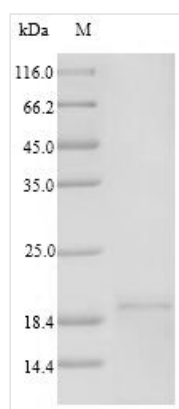
PRODUCT SYNONYMS

Thymic stromal lymphopoietin; Recombinant Human Thymic stromal lymphopoietin; Homo sapiens (Human); TSLP recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	29-159aa; Full Length of Mature Protein
Sequence	YDFTNCDFEK IKAAYLSTIS KDLITYMSGT KSTEFNNTVS CSNRPHCLTE IQSLTFNPTA GCASLAKEMF AMKTKAALAI WCPGYSETQI NATQAMKKRR KRKVTTNKCL EQVSQLQGLW RRFNRPLLKQ Q
Species	Homo sapiens (Human)
Production Note	Special Offer: The Mammalian-Cell host-expressed protein is manufactured from a stock plasmid containing the protein gene. Mammalian-Cell host-expressed protein is stocked in different unit sizes ranging from as small as 10 ug to as large as 1 mg. Bulk inventory is also available. The Mammalian-Cell host-expressed protein has been ordered over and over again by researchers and has stood the test of time as both a robust protein and important target for the research community. It is part of our new program to make our most popular protein targets and corresponding hosts available in expanded unit sizes and with a quick processing time. Select Mammalian-Cell host-expressed protein for the fastest delivery among all hosts. Please contact our or email to for more details.
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for TSLP recombinant protein	Cytokine that induces the release of T-cell-attracting chemokines from monocytes and, in particular, enhances the maturation of CD11c+ dendritic cells. Can induce allergic inflammation by directly activating mast cells.
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Product Categories/Family for TSLP recombinant protein	Immunology
References	"Human thymic stromal lymphopoietin preferentially stimulates myeloid cells." Reche P.A., Soumelis V., Gorman D.M., Clifford T., Liu M.-R., Travis M., Zurawski S.M., Johnston J., Liu Y.-J., Spits H., de Waal Malefyt R., Kastelein R.A., Bazan J.F. J. Immunol. 167:336-343(2001)

NCBI AND UNIPROT INFORMATION

NCBI GI #	14719428
NCBI GeneID	85480
NCBI Accession #	NP_149024.1
NCBI GenBank Nucleotide #	NM_033035.4
UniProt Accession #	Q969D9; Q8IW99; Q96AU7; G3XAM8
Molecular Weight	18.9 kDa
NCBI Official Full Name	thymic stromal lymphopoietin isoform 1
NCBI Official Synonym Full Names	thymic stromal lymphopoietin
NCBI Official Symbol	TSLP
NCBI Protein Information	thymic stromal lymphopoietin
UniProt Protein Name	Thymic stromal lymphopoietin
UniProt Gene Name	TSLP
UniProt Entry Name	TSLP_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.