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Recombinant Human TSLP Protein

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ABclomal

Catalog No.: RP01171 Recombinant

Sequence Information

Swiss Prot Species Gene ID HEK293 cells 85480 0969D9-1

Tags

C-His

Synonyms

TSLP

Product Information

Source

Purification

> 90% by SDS-PAGE.

Endotoxin

< 0.1 EU/µg of the protein by LAL method.

Formulation

Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.Contact us for customized product form or formulation.

Reconstitution

Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid votex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stablizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles.

Contact



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Background

Basic Information

Description

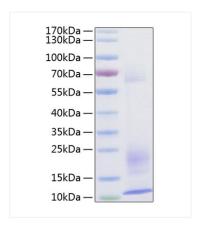
Recombinant Human TSLP Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Tyr29-Gln159) of human TSLP (Accession #NP 149024.1) fused with a 6×His tag at the C-terminus.

Bio-Activity

Storage

Store the lyophilized protein at -20°C to -80 °C for long term.
 After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C for up to 1 week. Avoid repeated freeze/thaw cycles.

Validation Data



Recombinant Human TSLP Protein was determined by SDS-PAGE with Coomassie Blue, showing bands at 10 kDa and 16-24 kDa..