

Product datasheet

Recombinant Human ILT-7 protein ab161681

1 Image

Description

Product name	Recombinant Human ILT-7 protein
Expression system	Wheat germ
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	<p>MTLILTSLFFGLSLGPRTRVQAENLPKPILWAEPGPVITW HNPVTWCQ GTLEAQGYRLDKEGNSMSRHILKTLESENKVKLSIPSMW EHAGRYHCYY QSPAGWSEPSDPLELVVTAYSRTLALPSPVVTSGVNV TLRCASRLGLG RFTLIEEGDHRLSWTLNSHQHNHGKFQALFPMGPLTFSNR GTFRCYGYEN NTPYVWSEPSDPLQLLVSGVSRKPSLLTLQGPVVTGEN LTLQCGSDVGY IRYTYKEGADGLPQRPGRQPQAGLSQANFTLSPVRSYG GQYRCYGAHN VSSEWSAPSDPLDILIAGQISDRPSLSVQPPTVTSGEKV TLLCQSWDPM FTFLLTKEGAAHPPLRLRSMYGAHKYQAEFPMSPVTSAH AGTYRCYGSRS SNPYLLSHPSEPLELVVSGATETLNPAQKKSDDSKTAPHLQ DYTVENLIRM GVAGLVLLFLGILLFEAQHSQRSPPRCSQEANSRKNAPF RVVEPWEQI</p>
Amino acids	1 to 499
Tags	GST tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab161681** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	ELISA Western blot
Form	Liquid
Additional notes	This product was previously labelled as LILRA4.

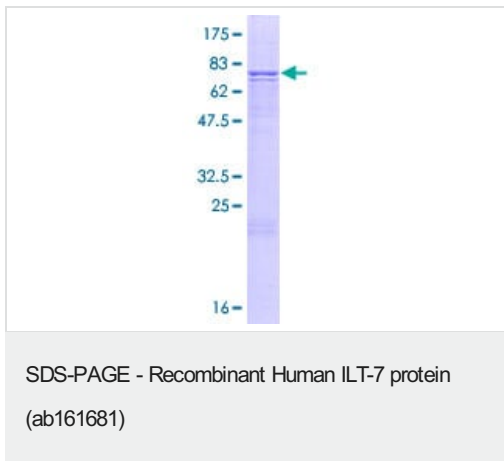
Preparation and Storage

Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl
------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------

General Info

Function	May act as receptor for class I MHC antigens. Ligand binding leads to the activation of eosinophils and to the release of RNASE2, IL4 and leukotriene C4.
Tissue specificity	Detected in eosinophils, neutrophils and monocytes.
Sequence similarities	Contains 4 Ig-like C2-type (immunoglobulin-like) domains.
Cellular localization	Membrane.

Images



ab161681 on a 12.5% SDS-PAGE stained with Coomassie Blue.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish

- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors