

Product datasheet

Recombinant Human LILRA3 protein ab192288

Description

Product name	Recombinant Human LILRA3 protein	
Purity	> 95 % SDS-PAGE. Purity is greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE.	
Endotoxin level	< 1.000 Eu/μg	
Expression system	HEK 293 cells	
Accession	Q8N6C8	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence	THVQAGPLPKPTLWAEPGSVITQGSPVTLRCQGSLETQEY HLYREKKTAL WITRIPQELVKKGQFPILSITWEHAGRYCCYGSHTVGLSES SDPLELVV TGAYSKPTLSALPSPVVTSGGNVTIQCDSSQVAFDGFILCK EGEDEHPQCL NSHSHARGSSRAIFSVGPVSPSRRWSYRCYGYDSRAPYV WSLPSDLLGLL VPGVSKKPSLSVQPGPVVAPGEKLTFCGSDAGYDRFV LYKEWGRDFLQR PGRQPQAGLSQANFTLGPVSRSYGGQYTCSGAYNLSSE WSAPSDPLDILI TGQIRARPFLSVRPGPTVASGENVTLLCQSQQGMHTFLLT KEGAADSPLR LKSKRQSHKYQAEFPMSPV TSAHAGTYRCYGLSSNPYL LTHPSDPLELV VSGAAETLSPPQNKSDSKAGEVDHHHHHH	
Predicted molecular weight	47 kDa including tags	
Amino acids	19 to 439	
Tags	His tag C-Terminus	
Additional sequence information	This product is for the mature full length protein. The signal peptide is not included.	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab192288** in the following tested applications.

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

Applications	SDS-PAGE HPLC
Form	Lyophilized

Preparation and Storage

Stability and Storage	Shipped at 4°C. Store at -20°C or -80°C. Reconstitute for long term storage. pH: 7.40 Constituents: 99% Phosphate Buffer, 0.88% Sodium chloride
Reconstitution	Lyophilized protein should be stored at < -20°C, though stable at room temperature for 3 weeks. Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

General Info

Function	May act as soluble receptor for class I MHC antigens.
Tissue specificity	Detected in B-cells, and at lower levels in natural killer (NK) cells. Detected in peripheral blood monocytes and lung.
Sequence similarities	Contains 4 Ig-like C2-type (immunoglobulin-like) domains.
Cellular localization	Secreted.

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

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