

Datasheet for ABIN7275184  
**LILRA6 Protein (His-Avi Tag,Biotin)**

## 2 Images

[Go to Product page](#)

## Overview

Quantity:	100 µg
Target:	LILRA6
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This LILRA6 protein is labelled with His-Avi Tag,Biotin.

## Product Details

Sequence:	Gly24-Asn447
Purity:	> 95% as determined by Tris-Bis PAGE,> 95% as determined by HPLC
Sterility:	0.22 µm filtered
Endotoxin Level:	Less than 1EU per µg by the LAL method.

## Target Details

Target:	LILRA6
Alternative Name:	LILRA6 ( <a href="#">LILRA6 Products</a> )
Background:	7M1, CD85b, ILT8, LILRA6, Pira3,The LILRs are a family of receptors that regulate the activities of myelomonocytic cells. Specific allelic variants of two related members of the LILR family, LILRB3 and LILRA6, interact with a ligand exposed on necrotic glandular epithelial cells. The extracellular domains of LILRB3 and LILRA6 are very similar and their genes are highly polymorphic.

## Target Details

Molecular Weight: 49.2 kDa. Due to glycosylation, the protein migrates to 65-75 kDa based on Tris-Bis PAGE result.

## Application Details

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Reconstitution: Centrifuge tubes before opening. Reconstituting to a concentration more than 100 µg/mL is recommended (usually we use 1 mg/mL solution for lyophilization). Dissolve the lyophilized protein in distilled water.

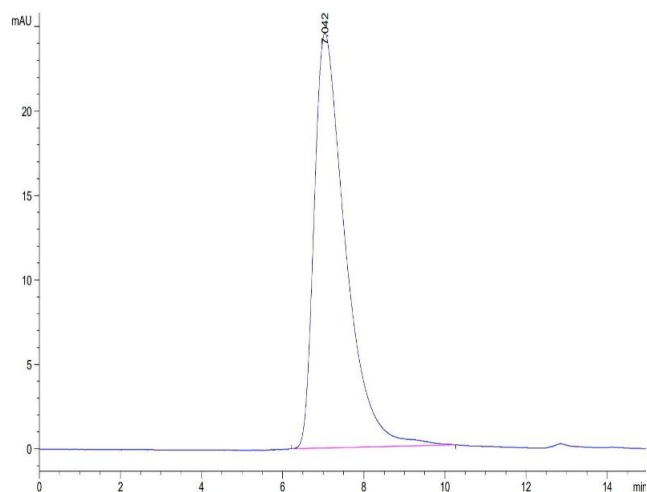
Buffer: Lyophilized from 0.22µm filtered solution in PBS ( pH 7.4). Normally 5 % trehalose is added as protectant before lyophilization.

Storage: 4 °C,-80 °C

Storage Comment: Reconstituted protein stable at -80°C for 12 months, 4°C for 1 week. Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

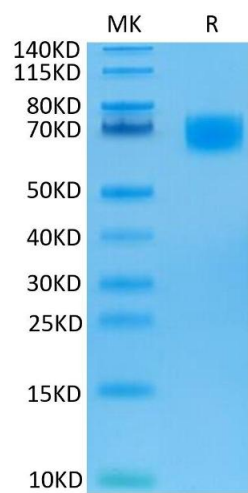
Expiry Date: 12 months

## Images



### Size-exclusion chromatography-High Pressure Liquid Chromatography

**Image 1.** The purity of Biotinylated Human LILRA6/CD85b/ILT8 is greater than 95 % as determined by SEC-HPLC.



**SDS-PAGE**

**Image 2.** Biotinylated Human LILRA6/CD85b/ILT8 on Tris-Bis PAGE under reduced condition. The purity is greater than 95 % .