

# Recombinant Human ILT-4 protein (Tagged) (Biotin) ab271595

画像数 1

### 製品の詳細

製品名	Recombinant Human ILT-4 protein (Tagged) (Biotin)
精製度	>= 90 % SDS-PAGE.
発現系	HEK 293 cells
アクセッション番号	<b>Q8N423</b>
タンパク質長	Protein fragment
Animal free	No
由来	Recombinant
生物種	Human
配列	QTGTIPKPT LWAEPDSVIT QGSPVTLSCQ GSLEAQEYRL YREKKSASWI TRIRPELVKN GQFHIPSITW EHTGRYGCQY YSRARWSELS DPLVLVMTGA YPKPTLSAQP SPVVTSGGRV TLQCESQVAF GGFILCKEKE EEHPQCLNSQ PHARGSSRAI FSVGPVSPNR RWSHRCYGYD LNSPYVWSSP SDLLELLVPG VSKKPSLSVQ PGPVVAPGES LTLQCVSDVG YDRFVLYKEG ERDLRQLPGR QPQAGLSQAN FTLGPVRSY GGQYRCYGAH NLSSECSAPS DPLDILITGQ IRGTPFISVQ PGPTVASGEN VTLLCQSWRQ FHTFLLTKAG AADAPLRLRS IHEYPKYQAE FPMSPV TSAH AGTYRCYGS LNSDPYLLSHP SEPLELVVSG PSMGSSPPPT GPISTPAGPE DQPLTPTGSD PQSGLGRH
予測される分子量	52 kDa
領域	22 to 458
タグ	Avi tag C-Terminus , Fc tag C-Terminus
標識	Biotin

### 特性

Our **Abpromise guarantee** covers the use of **ab271595** in the following tested applications.

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

アプリケーション	SDS-PAGE
製品の状態	Liquid
備考	Enzymatically biotin-labeled using Avi-tag™ technology

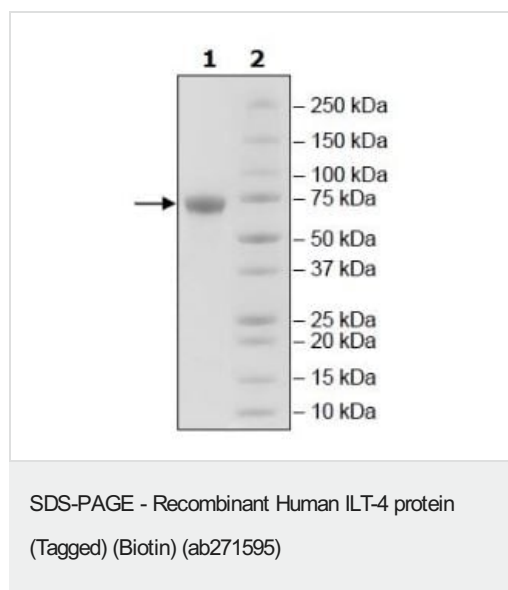
#### 前処理および保存

保存方法および安定性	Shipped on Dry Ice. Store at -80°C. Avoid freeze / thaw cycle. Store In the Dark. pH: 7.40 Constituents: 0.13% Sodium phosphate, 0.64% Sodium chloride, 0.02% Potassium chloride, 20% Glycerol (glycerin, glycerine)
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#### 関連情報

機能	Receptor for class I MHC antigens. Recognizes a broad spectrum of HLA-A, HLA-B, HLA-C and HLA-G alleles. Involved in the down-regulation of the immune response and the development of tolerance. Competes with CD8A for binding to class I MHC antigens. Inhibits FCGR1A-mediated phosphorylation of cellular proteins and mobilization of intracellular calcium ions.
組織特異性	Expressed on monocytes and B-cells, and at lower levels on dendritic cells. Detected at low levels in natural killer (NK) cells.
配列類似性	Contains 4 Ig-like C2-type (immunoglobulin-like) domains.
ドメイン	Contains 3 copies of a cytoplasmic motif that is referred to as the immunoreceptor tyrosine-based inhibitor motif (ITIM). This motif is involved in modulation of cellular responses. The phosphorylated ITIM motif can bind the SH2 domain of several SH2-containing phosphatases.
翻訳後修飾	Phosphorylated on tyrosine residues. Dephosphorylated by PTPN6.
細胞内局在	Membrane.

#### 画像



SDS-PAGE analysis of 4 µg ab271595.

### **Our Abpromise to you: Quality guaranteed and expert technical support**

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- 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.co.jp/abpromise> or contact our technical team.

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