

# Recombinant Human KIR3DL1 protein ab51218

画像数 1

### 製品の詳細

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製品名	Recombinant Human KIR3DL1 protein
精製度	> 95 % SDS-PAGE. A His-tag fusion protein of KIR3DL1 cytoplasmic tail was overexpressed as insoluble protein aggregates (inclusion bodies). This protein was purified by FPLC gel-filtration chromatography, after refolding of the isolated inclusion bodies in a redox buffer.
発現系	Escherichia coli
アクセッション番号	<b><u>P43629</u></b>
タンパク質長	Protein fragment
Animal free	No
由来	Recombinant
生物種	Human
配列	MRGSHHHHHH GMASMTGGGQ MGRDLYDDDD KDRWGSTSGT IDKLDIEFHL WCSNKKNAAV MDQEPAGNRT ANSEDSDEQD PEEVTYAQLD HCVFTQRKIT RPSQRPKTPP TDTILYTELP NAKPRSKVVS CP
予測される分子量	15 kDa including tags
領域	361 to 444
タグ	His tag N-Terminus

### 特性

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Our **Abpromise guarantee** covers the use of **ab51218** 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

The cytoplasmic tail of KIR3DL1, which contains two immunoreceptor tyrosine-based inhibition motifs (ITIMs), mediates inhibitory signal transduction that prevents killer cell-mediated cytotoxicity.

## 前処理および保存

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### 保存方法および安定性

Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

pH: 7.50

Constituents: 0.395% Tris HCl, 0.58% Sodium chloride

## 関連情報

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### 機能

Receptor on natural killer (NK) cells for HLA Bw4 allele. Inhibits the activity of NK cells thus preventing cell lysis.

### 配列類似性

Belongs to the immunoglobulin superfamily.

Contains 3 Ig-like C2-type (immunoglobulin-like) domains.

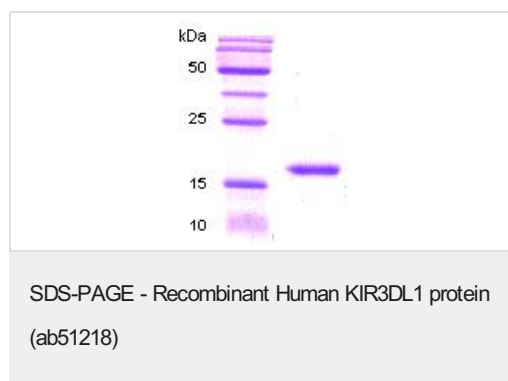
### 細胞内局在

Cell membrane.

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## 画像

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14% SDS-PAGE gel loaded with ab51218, recombinant human KIR3DL1 protein (His tag).

Predicted molecular weight 15kDa.

**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

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