

## Product datasheet

# Recombinant Human IL15 protein ab53505

### 画像数 1

#### 製品の概要

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製品名	Recombinant Human IL15 protein
タンパク質長	Full length protein

#### 製品の詳細

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由来	Recombinant
由来	Escherichia coli

#### アミノ酸配列

生物種	Human
配列	W VNVISDLKKI EDLIQSMHID ATLYTESDVH PSCKVTAMKC FLLELQVISL ESGDASIHDT VENLIILANN SLSSNGNVTE SGCKECEELE EKNIKEFLQS FVHIVQMFIN TS

領域	49 to 162
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#### 特性

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Our [Abpromise guarantee](#) covers the use of **ab53505** 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
精製度	> 95 % SDS-PAGE.

製品の状態	Liquid
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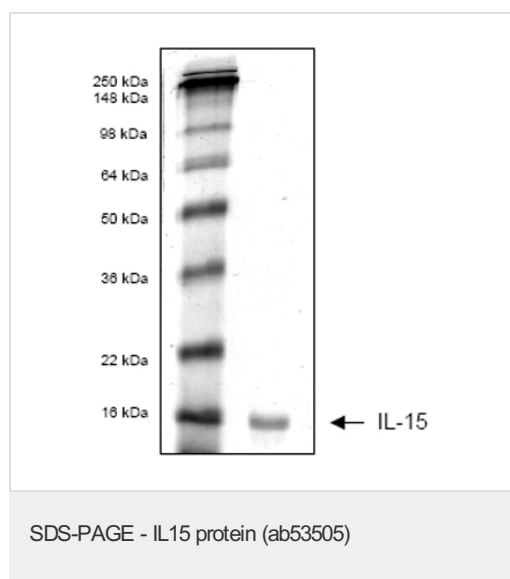
#### 前処理および保存

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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. Preservative: None Constituents: 50% Glycerol, 20mM Tris, pH 8
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<b>機能</b>	Cytokine that stimulates the proliferation of T-lymphocytes. Stimulation by IL-15 requires interaction of IL-15 with components of IL-2R, including IL-2R beta and probably IL-2R gamma but not IL-2R alpha.
<b>組織特異性</b>	Most abundant in placenta and skeletal muscle. It is also detected in the heart, lung, liver and kidney. IL15-S21AA is preferentially expressed in tissues such as testis and thymus.
<b>配列類似性</b>	Belongs to the IL-15/IL-21 family.
<b>細胞内局在</b>	Secreted and Cytoplasm. Nucleus. IL15-S21AA is not secreted, but rather is stored intracellularly, appearing in the nucleus and cytoplasmic components.

## 画像



SDS Page analysis of ab53505

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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