

## Product datasheet

# Recombinant Mouse IL-1F10 protein (Tagged) ab239445

1 Image

### Description

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<b>Product name</b>	Recombinant Mouse IL-1F10 protein (Tagged)
<b>Purity</b>	> 90 % SDS-PAGE.
<b>Expression system</b>	Escherichia coli
<b>Accession</b>	<b><u>Q8R459</u></b>
<b>Protein length</b>	Full length protein
<b>Animal free</b>	No
<b>Nature</b>	Recombinant
<b>Species</b>	Mouse
<b>Sequence</b>	MCSLPMARYYIIKDAHQKALYTRNGQLLLGDPDSDNYSPE KVCILPNRGL DRSKVPIFLGMQGGSCCLACVKKTREGPLLQLEDVNIEDLY KGGEQTTRFT FFQRSLGSAFRLEAAACPGWFLCGPAEPQQPVQLTKES EPSTHTEFYFEM SR
<b>Predicted molecular weight</b>	33 kDa including tags
<b>Amino acids</b>	1 to 152
<b>Tags</b>	His tag N-Terminus
<b>Additional sequence information</b>	N-terminal 6xHis-SUMO-tagged.

### Specifications

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Our **Abpromise guarantee** covers the use of **ab239445** 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

**Form** Liquid

### Preparation and Storage

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## Stability and Storage

Shipped at 4°C. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 7.2

Constituents: Tris buffer, 50% Glycerol (glycerin, glycerine)

## General Info

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### Function

Binds soluble IL-1 receptor type 1.

### Tissue specificity

Expressed in fetal skin, spleen and tonsil. Expressed mostly in the basal epithelia of skin and in proliferating B-cells of the tonsil.

### Sequence similarities

Belongs to the IL-1 family.

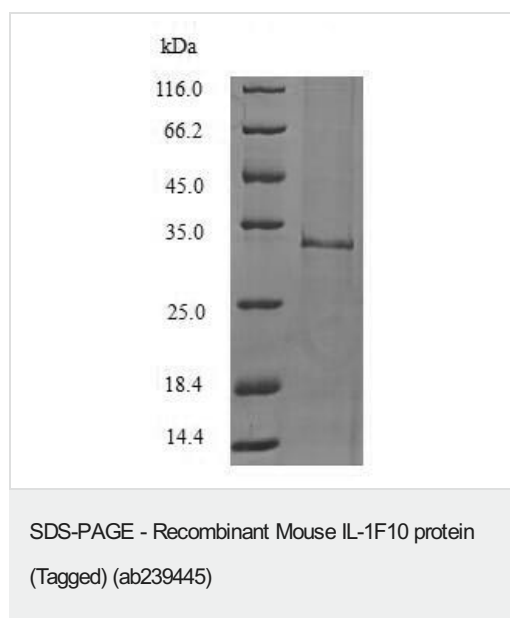
### Cellular localization

Secreted.

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## Images

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ab239445 analyzed by (Tris-Glycine gel) discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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

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