

Product datasheet

Recombinant KIR2DS4 protein ab51216

1 Image

Overview

<b>Product name</b>	Recombinant KIR2DS4 protein
<b>Protein length</b>	Protein fragment

Description

<b>Nature</b>	Recombinant
<b>Source</b>	Escherichia coli

Specifications

Our [Abpromise guarantee](#) covers the use of **ab51216** in the following tested applications.

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

<b>Applications</b>	SDS-PAGE
<b>Purity</b>	> 95 % SDS-PAGE. ab51216 was purified by FPLC gel-filtration chromatography, after refolding of the isolated inclusion bodies in a redox buffer.
<b>Form</b>	Liquid
<b>Additional notes</b>	ab51216 corresponds to the region of the extracellular domain of KIR2DS4.

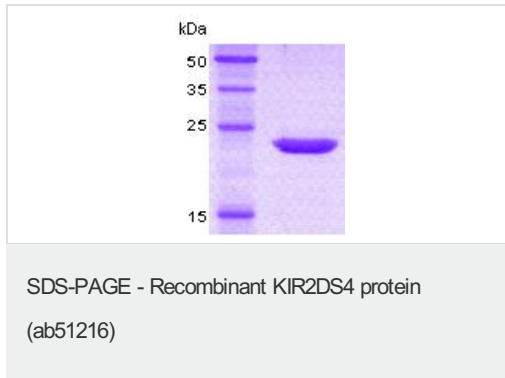
Preparation and Storage

<b>Stability and Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. pH: 7.50 Constituent: 0.316% Tris HCl
------------------------------	---

General Info

<b>Function</b>	Receptor on natural killer (NK) cells for HLA-C alleles. Does not inhibit the activity of NK cells.
<b>Sequence similarities</b>	Belongs to the immunoglobulin superfamily. Contains 2 Ig-like C2-type (immunoglobulin-like) domains.

---

**Images**

14% SDS-PAGE gel loaded with ab51216, recombinant human KIR2DS4 protein.

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

---

**Our Promise to you: Quality guaranteed and expert technical support**

- 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.com/abpromise> or contact our technical team.

---

**Terms and conditions**

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