

Product datasheet

Recombinant Human CX3CR1 protein ab112276

1 图像

概述

产品名称	重组人CX3CR1蛋白
蛋白长度	Full length protein

描述

性质	Recombinant
来源	Wheat germ

氨基酸序列

Accession [P49238](#)

种属 Human

序列 MDQFPESVTENFEYDDLAEACYIGDIVVFGTVFLSIFYSVIFAIGLVGNL
 LVVFALTNSKKPKSVTDIYLLNLALSDLLFVATLPFWTHYLINEKGLHNA
 MCKFTTAAFFIFGFFGSIFFITVISIDRYLAIVLAANSMNNRTVQHGVTS
 LGVWAAAILVAAPQFMFTKQKENECLGDYPEVLQEIWPVLRNVETNFLGF
 LLPLLIMSYCYFRIIQTLFSCKNHKKAKAIKLILLVVIVFFLFWTPYNVM
 IFLETLKLYDFFPSCDMRKDLRLALSVTETVAFSHCCLNPLIYAFAGEKF
 RRYLYHLYGKCLAVLCGRSVHVDFFSSSESQRSRHGSVLSSNFTYHTSDGD
 ALLLL

分子量 65 kDa

氨基酸 1 to 355

标签 GST tag N-Terminus

技术指标

Our [Abpromise guarantee](#) covers the use of **ab112276** in the following tested applications.

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

应用	Western blot
	SDS-PAGE
	ELISA
	Other
形式	Liquid

补充说明

Best to use within three months from the date of receipt of this protein.

制备和贮存

稳定性和存储

Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

Constituents: 0.79% Tris HCl, 0.31% Glutathione

Note: Reduced Glutathione

常规信息

功能

Receptor for the CX3C chemokine fractalkine and mediates both its adhesive and migratory functions. Acts as coreceptor with CD4 for HIV-1 virus envelope protein (in vitro). Isoform 2 and isoform 3 seem to be more potent HIV-1 coreceptors than isoform 1.

组织特异性

Expressed in lymphoid and neural tissues.

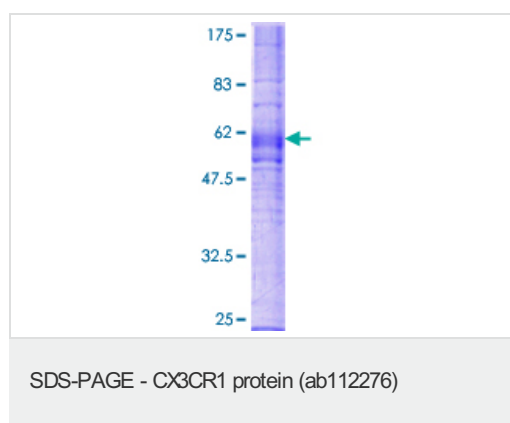
序列相似性

Belongs to the G-protein coupled receptor 1 family.

细胞定位

Cell membrane.

图片



12.5% SDS-PAGE analysis of ab112276, stained with Coomassie Blue.

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