

Recombinant Human ADAMDEC1 protein ab191930

Description

Product name	Recombinant Human ADAMDEC1 protein
Purity	> 95 % SDS-PAGE. Purity is greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE.
Endotoxin level	< 1.000 Eu/μg
Expression system	HEK 293 cells
Accession	<u>O15204</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	KSPEKEDFLRAQKYIDLVLVDNAFYKNYNENLTLIRSFVFD VMNLLNVI YNTIDVQVALVGMEIWSGDGKIKVVPSASTTFDNFLRWHS SNLGKKIHDH AQLLSGISFNRRVGLAASNLCSPSSVAVIEAKKKNNVA LVGVMSHELG HVLGMPDVPFNTKCPSGSCVMNQYLSSKFPKDFSTSCR AHFERYLLSQKP KCLLQAPIPTNIMTTPVCGNHLLEVGEDCDCGSPKECTNL CCEALTCKLK PGTDCCGDAPNHTTEVDHHHHHH
Predicted molecular weight	51 kDa including tags
Amino acids	206 to 470
Tags	His tag C-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab191930** 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 HPLC
Form	Liquid

Preparation and Storage

Stability and Storage

Shipped on Dry Ice. The lyophilized protein is stable for a few weeks at room temperature. Store at -20°C or -80°C. Avoid freeze / thaw cycle. Reconstitute for long term storage.

pH: 7.50

Constituents: 0.32% Tris HCl, 0.87% Sodium chloride, 0.01% Zinc chloride

General Info

Function

May play an important role in the control of the immune response and during pregnancy.

Tissue specificity

Expressed highly in the small intestine and appendix, moderately in lymph node, mucosal lining of the colon, thymus, spleen and very weakly in the bone marrow. Predominantly expressed in dendritic cells (DC) of the germinal center. Weakly expressed in monocyte and highly expressed in macrophage. Absent in immature DC.

Sequence similarities

Contains 1 disintegrin domain.

Contains 1 peptidase M12B domain.

Cellular localization

Secreted.

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

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- Response to your inquiry within 24 hours
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