

Recombinant Human CD23 protein ab56284

Description

Product name	Recombinant Human CD23 protein
Purity	> 95 % SDS-PAGE. Endotoxin level is less than 0.1 ng per µg (1EU/µg).
Endotoxin level	< 0.100 EU/µg
Expression system	Escherichia coli
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MELQVSSGFV CNTCPEKWIN FQRKCYFVGK GTKQWVHARY ACDDMEGQLV SIHSPEEQDF LTKHASHTGS WIGLRNLDLK GEFMVDGSH VDYSNWAPGE PTSRSQGEDC VMMRGSGRWN DAFCDRKLGA WVCURLATCT PPASEGSAES MGPDSPDPD GRLPTPSAPL HS
Amino acids	150 to 321

Specifications

Our **Abpromise guarantee** covers the use of **ab56284** 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	Lyophilized

Preparation and Storage

Stability and Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Reconstitution	Reconstituted CD23 is stable for at least 3 months when stored in working aliquots with a carrier protein at -20.

General Info

Function	This receptor has essential roles in the regulation of IgE production and in the differentiation of B-cells (it is a B-cell-specific antigen).
Sequence similarities	Contains 1 C-type lectin domain.
Post-translational modifications	N- and O-glycosylated.
Cellular localization	Cell membrane. Secreted. Also exists as a soluble excreted form.

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

Our Abpromise 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
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