

Product datasheet

Recombinant Human GC1q R protein ab78834

1 Image

Description

Product name	Recombinant Human GC1q R protein
Purity	> 95 % SDS-PAGE. ab78834 is purified using conventional chromatography techniques.
Expression system	Escherichia coli
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MLHTDGDKAF VDFLSDEIKE ERKIQKHKTL PKMSGGWELE LNGTEAKLVR KVAGEKITVT FNINNSIPPT FDGEEEPSQG QKVVEEQEPEL TSTPNFVVEV KNDDGKKAL VLDCHYPEDE VGQEDEAESD IFSIREVSFQ STGESEWKDT NYTLNTDSL WALYDHLMDF LADRGVDNTF ADELVELSTA LEHQEYITFL EDLKSFKVKSQ

Specifications

Our [Abpromise guarantee](#) covers the use of **ab78834** 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

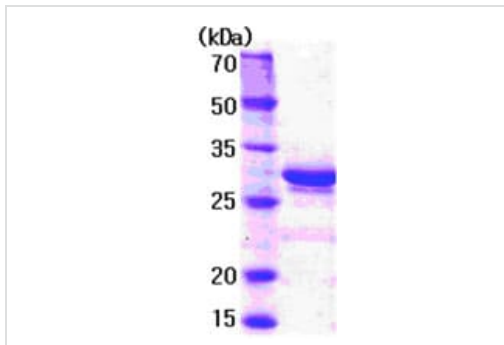
Preparation and Storage

Stability and Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
pH: 7.50
Constituents: 0.0154% DTT, 0.242% Tris, 20% Glycerol (glycerin, glycerine)

General Info

Function	Binds to the globular "heads" of C1Q thus inhibiting C1 activation.
Sequence similarities	Belongs to the MAM33 family.
Cellular localization	Mitochondrion matrix. Nucleus. Might also be nuclear in some cell types.

Images



SDS-PAGE - Recombinant Human GC1q R protein
(ab78834)

15% SDS-PAGE showing ab78834 (3 μ g).

Note: Real molecular weight on SDS-PAGE is shifted up compared to predicted molecular weight.

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
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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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