

Product datasheet

Recombinant Human MD1 protein (denatured) ab167887

[1 Image](#)

Description

Product name	Recombinant Human MD1 protein (denatured)
Purity	> 85 % SDS-PAGE.
Expression system	Escherichia coli
Accession	<u>O95711</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHH SSGLVPRGSH MGSGGGGKAW PTHVVCSDSG LEVLYQSCDP LQDFGFSVEK CSKQLKSNIN IRFGILRED IKELFLDLAL MSQGSSVLNF SYPICEAALP KFSFCGRRKG EQIYAGPVN NPEFTIPQGE YQVLLELYTE KRSTVACANA TIMCS
Predicted molecular weight	18 kDa including tags
Amino acids	21 to 162
Tags	His tag N-Terminus
Description	Recombinant Human MD1 protein

Specifications

Our **Abpromise guarantee** covers the use of **ab167887** 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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

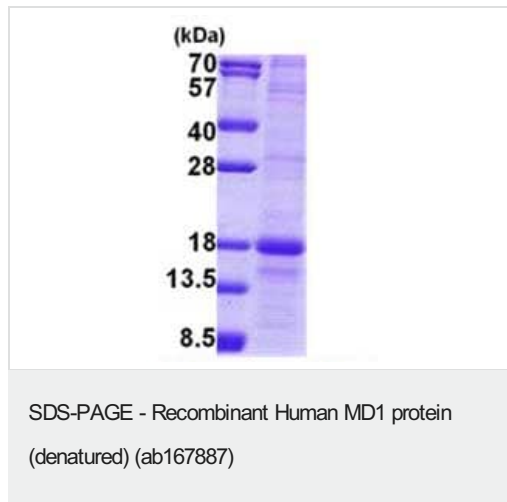
pH: 8.00

Constituents: 2.4% Urea, 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine)

General Info

Function	May cooperate with CD180 and TLR4 to mediate the innate immune response to bacterial lipopolysaccharide (LPS) and cytokine production. Important for efficient CD180 cell surface expression.
Tissue specificity	Highly expressed in B-cells, monocytes and tonsil.
Cellular localization	Secreted > extracellular space. Associated with CD180 at the cell surface.

Images



15% SDS-PAGE analysis of ab167887 (3µg).

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
- Extensive multi-media technical resources to help you
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