# **Product Name: Recombinant Human MD-1 (C-Fc)**

Catalog #: PHH1111



### 概述 (Summary)

英文全称 LY86/MD-16/Lymphocyte antigen 86

纯度 (Purity) Greater than 95% as determined by reducing SDS-PAGE

内毒素 (Endotoxin level) <1 EU/µg as determined by LAL test.

蛋白构建 (Construction) Recombinant Human Myeloid Differentiation Protein 1/Lymphocyte

> Antigen 86 is produced by our Mammalian expression system and the target gene encoding Gly21-Ser162 is expressed with a human IgG1 Fc

tag at the C-terminus.

O95711 Accession #

蛋白标签 (Tag)

表达宿主 (Host) **Human Cells** 种属 (Species) Human

预测分子量 (Predicted MW) 42.8 KDa

蛋白形态 (Form)

Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.

储存缓冲液 (Buffer)

运输方式 (Shipping) The product is shipped at ambient temperature. Upon receipt, store it

immediately at the temperature listed below.

稳定性&储存 (Stability &Storage) Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3

months under sterile conditions after opening. Please minimize freeze-thaw

cycles.

复溶 (Reconstitution) Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It

> is not recommended to reconstitute to a concentration less than 100µg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles. Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to

> reconstitute to a concentration less than 100µg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize

freeze-thaw cycles.

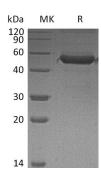
### 电泳图 (SDS-PAGE image)

Web: https://www.enkilife.com E-mail: order@enkilife.com techsupport@enkilife.com Tel: 0086-27-87002838

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## 背景 (Background)

分子別名 (Alternative Names) 背景介绍 (References) Lymphocyte antigen 86; LY86; MD1; Protein MD-1

LY86 is a protein that in humans is encoded by the LY86 gene, which 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.

#### 注意事项 (Note)

For Research Use Only, Not for Diagnostic Use.

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