# abcam

## Product datasheet

## Recombinant Human MDP1 protein ab101631

## 1 图像

描述

产品名称 重组人MDP1蛋白

纯**度** > 95 % SDS-PAGE.

ab101631 was purified using conventional chromatography techniques.

表达系统 Escherichia coli

Accession Q86V88

**蛋白长度** Full length protein

无动物成分 No

性质 Recombinant

种属 Human

序列 MGSSHHHHHHSSGLVPRGSHMGSHMARLPKLAVFDLDYTL

WPFWVDTHVD

PPFHKSSDGTVRDRRGQDVRLYPEVPEVLKRLQSLGVPGAAA

SRTSEIEG

ANQLLELFDLFRYFVHREIYPGSKITHFERLQQKTGIPFSQM

**IFFDDERR** 

NIVDVSKLGVTCIHIQNGMNLQTLSQGLETFAKAQTGPLRSS

**LEESPFEA** 

预测分子量 23 kDa including tags

**氨基酸** 1 to 176

标签 His tag N-Terminus

技术指标

Our **Abpromise guarantee** covers the use of **ab101631** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应**用** SDS-PAGE

Mass Spectrometry

质**谱法** MALDI-TOF

形式 Liquid

制备和贮存

1

#### 稳定性和存储

Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

pH: 8.00

Constituents: 0.0308% DTT, 0.316% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.58% Sodium

chloride

#### 常规信息

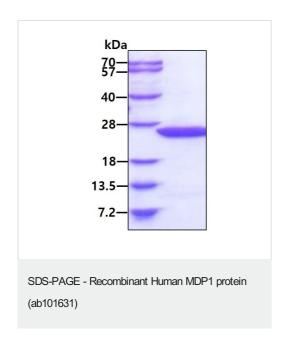
#### 功能

Magnesium-dependent phosphatase which may act as a tyrosine phosphatase.

#### 序列相似性

Belongs to the HAD-like hydrolase superfamily.

### 图片



3ug by SDS-PAGE under reducing conditions and visualized by coomassie blue stain.

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

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