# abcam

## Product datasheet

# Recombinant Human MESH1 protein ab113583

## 1 图像

描述

产品名称 重组人MESH1蛋白

纯**度** > 90 % SDS-PAGE.

ab113583 is purified using conventional chromatography techniques: anion exchange

chromatography followed by gel filtration chromatography with 20mM Tris pH 7.5, 2mM EDTA. No

detergents such as urea, Triton or Tween were used to purify the proteins. They purified the

proteins by using

表达系统 Escherichia coli

Accession Q8N4P3

**蛋白长度** Full length protein

无动物成分 No

**性**质 Recombinant

种属 Human

序列 MGSSHHHHHHSSGLVPRGSHLDEVELHFGAQVRRLVEEVT

**DDKTLPKLER** 

KRLQVEQAPHSSPGAKLVKLADKLYNLRDLNRCTPEVKIQMG

**SEAAQLLE** 

AADFAARKHRQQRRKDPEGTPYINHPIGVARILTHEAGITDI

VVLQAALL HDTVEDTDTT

预**测分子量** 18 kDa including tags

**氨基酸** 1 to 140

标签 His tag N-Terminus

技术指标

Our Abpromise guarantee covers the use of ab113583 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

补充说明 Previously labelled as HDDC3.

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#### 制备和贮存

#### 稳定性和存储

Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 0.02% DTT, 0.32% Tris HCl, 40% Glycerol (glycerin, glycerine), 0.88% Sodium

chloride

#### 常规信息

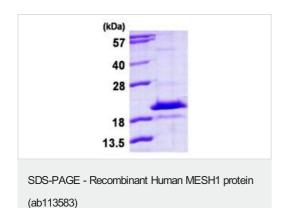
功能

ppGpp hydrolyzing enzyme involved in starvation response.

序列相似性

Belongs to the MESH1 family. Contains 1 HD domain.

#### 图片



15% SDS-PAGE showing ab113583 at approximately 17.9 kDa ( $3\mu g$ ).

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

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