# abcam

# Product datasheet

# Recombinant Human Grp75/MOT protein ab125600

# 1 图像

描述

产品名称 重组人Grp75/MOT蛋白

纯**度** > 80 % Densitometry.

Affinity purified.

表达系统 Baculovirus infected Sf9 cells

Accession P38646

**蛋白长度** Protein fragment

无动物成分 No

性质 Recombinant

种属 Human

预**测分子量** 97 kDa including tags

**氨基酸** 47 to 679

# 技术指标

Our Abpromise guarantee covers the use of ab125600 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

形式 Liquid

补充说明 Previously labelled as Grp75.

#### 制备和贮存

稳**定性和存**储 Shipped on dry ice. Upon delivery aliquot and store at -80℃. Avoid freeze / thaw cycles.

pH: 7.50

Constituents: 0.31% Glutathione, 0.002% PMSF, 0.004% DTT, 0.79% Tris HCI, 0.003% EDTA,

25% Glycerol (glycerin, glycerine), 0.88% Sodium chloride

# 常规信息

功能

Implicated in the control of cell proliferation and cellular aging. May also act as a chaperone.

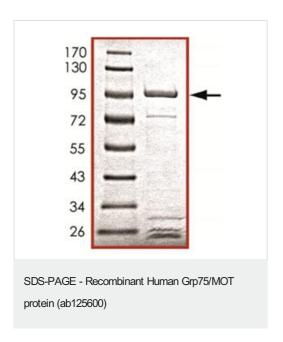
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**序列相似性** Belongs to the heat shock protein 70 family.

翻译后修饰 Phosphorylated upon DNA damage, probably by ATM or ATR.

细胞定位 Mitochondrion.

## 图片



SDS Page analysis of ab125600

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

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