# abcam

### Product datasheet

## Recombinant Human EPF protein ab43609

描述

产品名称
重组人EPF蛋白

纯**度** > 90 % Densitometry.

表达系统 Escherichia coli

**蛋白长度** Full length protein

无动物成分 No

**性**质 Recombinant

种属 Human

序列 MAGQAFRKFLPLFDRVLVERSAAETVTKGGIMLPEKSQGKVL

QATVVAVG

SGSKGKGGEIQPVSVKVGDKVLLPEYGGTKVVLDDKDYFLFR

DGDILGKY VD

**氨基酸** 1 to 102

技术指标

Our Abpromise guarantee covers the use of ab43609 in the following tested applications.

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

应用 Western blot

形式 Liquid

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: 0.00174% PMSF, 0.00385% DTT, 0.79% Tris HCl, 25% Glycerol (glycerin,

glycerine), 0.87% Sodium chloride

常规信息

功能 Eukaryotic CPN10 homolog which is essential for mitochondrial protein biogenesis, together with

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CPN60. Binds to CPN60 in the presence of Mg-ATP and suppresses the ATPase activity of the

latter.

序列相似性 Belongs to the GroES chaperonin family.

细胞定位 Mitochondrion matrix.

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

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