# abcam

# Product datasheet

# Recombinant Human GULP protein ab140546

## 1 图像

#### 描述

产品名称 重组人GULP蛋白

纯**度** > 95 % SDS-PAGE.

ab140546 is purified using conventional chromatography techniques.

表达系统 Escherichia coli

Accession Q9UBP9

**蛋白长度** Full length protein

无动物成分 No

性质 Recombinant

种属 Human

序列 MGSSHHHHHH SSGLVPRGSH MGSMNRAFSR

KKDKTWMHTP EALSKHFIPY NAKFLGSTEV
EQPKGTEVVR DAVRKLKFAR HIKKSEGQKI
PKVELQISIY GVKILEPKTK EVQHNCQLHR
ISFCADDKTD KRIFTFICKD SESNKHLCYV
FDSEKCAEEI TLTIGQAFDL AYRKFLESGG
KDVETRKQIA GLQKRIQDLE TENMELKNKV
QDLENQLRIT QVSAPPAGSM TPKSPSTDIF
DMIPFSPISH QSSMPTRNGT QPPPVPSRST
EIKRDLFGAE PFDPFNCGAA DFPPDIQSKL
DEMQEGFKMG LTLEGTVFCL DPLDSRC

预**测分子量** 37 kDa including tags

**氨基酸** 1 to 304

标签 His tag N-Terminus

#### 技术指标

Our **Abpromise guarantee** covers the use of **ab140546** 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

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形式 Liquid

补充说明 Previously labelled as CED6.

#### 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 or -

80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 0.03% DTT, 0.32% Tris HCI, 50% Glycerol (glycerin, glycerine), 0.88% Sodium

chloride

#### 常规信息

功能 May function as an adapter protein. Required for efficient phagocytosis of apoptotic cells.

Modulates cellular glycosphingolipid and cholesterol transport. May play a role in the

internalization and endosomal trafficking of various LRP1 ligands, such as PSAP. Increases

cellular levels of GTP-bound ARF6.

组织特异性 Widely expressed. Detected in macrophages, pancreas, kidney, skeletal muscle, heart, colon,

intestine, lung, placenta and ovary.

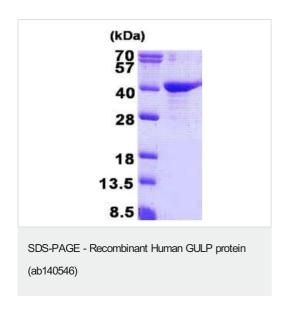
序列相似性 Belongs to the ced-6 family.

Contains 1 PID domain.

细胞定位 Cytoplasm. May associate with the cytoplasmic side of the plasma membrane and early

endosomes.

#### 图片



15% SDS-PAGE analysis of ab140546 (3µg).

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