# abcam

# Product datasheet

# Recombinant Human HLA E protein (Tagged) ab235846

# 1 图像

描述

产品名称 重组人HLA E蛋白(Tagged)

纯**度** > 90 % SDS-PAGE.

表达系统 Escherichia coli

Accession P13747

**蛋白长度** Protein fragment

无动物成分 No

性质 Recombinant

种属 Human

序列 GSHSLKYFHTSVSRPGRGEPRFISVGYVDDTQFVRFDNDAAS

PRMVPRAP

WMEQEGSEYWDRETRSARDTAQIFRVNLRTLRGYYNQSEAGS

HTLQWMHG

CELGPDRRFLRGYEQFAYDGKDYLTLNEDLRSWTAVDTAAQI

**SEQKSNDA** 

SEAEHQRAYLEDTCVEWLHKYLEKGKETLLHLEPPKTHVTHH

**PISDHEAT** 

 $\verb|LRCWALGFYPAEITLTWQQDGEGHTQDTELVETRPAGDGTFQ|$ 

KWAAVVVP

SGEEQRYTCHVQHEGLPEPVTLRWKPASQPTIPI

预测分子量 49 kDa including tags

**氨基酸** 22 to 305

标签 His tag N-Terminus

额外的序列信息 N-terminal 6xHis-SUMO-tagged.

#### 技术指标

Our <u>Abpromise guarantee</u> covers the use of ab235846 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

1

#### 制备和贮存

### 稳定性和存储 Shipped at 4°C. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 7.2

Constituents: Tris buffer, 50% Glycerol (glycerin, glycerine)

#### 常规信息

## 相关性 HLA E belongs to the HLA class I heavy chain paralogues. This class I molecule is a heterodimer

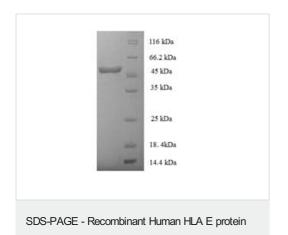
consisting of a heavy chain and a light chain (beta-2 microglobulin). The heavy chain is anchored in the membrane. HLA E binds a restricted subset of peptides derived from the leader peptides

of other class I molecules.

细胞定位 Membrane; Single-pass type I membrane protein

#### 图片

(Tagged) (ab235846)



ab235846 analyzed by (Tris-Glycine gel) discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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