abcam

Product datasheet

Recombinant Human Heme Oxygenase 1 protein ab86919

画像数1

製品の詳細

製品名 Recombinant Human Heme Oxygenase 1 protein

精製度 > 95 % SDS-PAGE.

発現系 Escherichia coli

タンパク質長 Protein fragment

Animal free No

由来 Recombinant

生物種 Human

配列 MERPQPHSMP QDLSEALKEA TKEVHTQAEN

AEFMRNFQKG QVTRDGFKLV MASLYHIYVA
LEEEIERNKE SPVFAPVYFP EELHRKAALE
QDLAFWYGPR WQEVIPYTPA MQRYVKRLHE
VGRTEPELLV AHAYTRYLGD LSGGQVLKKI
AQKALDLPSS GEGLAFFTFP NIASATKFKQ
LYRSRMNSLE MTPAVRQRVI EEAKTAFLLN
IQLFEELQEL LTHDTKDQSP SRAPGLRQRA

SNKVQDSAPV ETPRGKPPLN TRSQAPLEHH HHHH

領域 1 to 266

特性

Our **Abpromise guarantee** covers the use of **ab86919** in the following tested applications.

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

アプリケーション SDS-PAGE

製品の状態 Liquid

前処理および保存

保存方法および安定性 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: 0.00174% PMSF, 0.316% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.29%

1

関連情報

機能 Heme oxygenase cleaves the heme ring at the alpha methene bridge to form biliverdin. Biliverdin

is subsequently converted to bilirubin by biliverdin reductase. Under physiological conditions, the

activity of heme oxygenase is highest in the spleen, where senescent erythrocytes are

sequestrated and destroyed.

配列類似性 Belongs to the heme oxygenase family.

細胞内局在 Microsome. Endoplasmic reticulum.

画像



showing ab86919 at 31.4 kDa on 15% SDS-PAGE (4µg)

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

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- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
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- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
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