

Product datasheet

Recombinant Human NME3 protein ab103051

画像数 1

製品の概要

製品名	Recombinant Human NME3 protein
タンパク質長	Protein fragment

製品の詳細

由来	Recombinant
由来	Escherichia coli

アミノ酸配列

アクセッション番号 [Q13232](#)

生物種 Human

配列 **MGSSHHHHHSSGLVPRGSHMERTFLAVKPDGVQRRLVGEIVRRFERKGF**
KLVALKLVQASEELLREHYAELRERPFYGRLLVKYMASGPVVAMVWQGLDV
VRTSRALIGATNPADAPPGTIRGDFCIEVGKNLIHGSDSVESARREIALW
FRADELLCWEDSAGHWLYE

分子量 19 kDa including tags

領域 22 to 169

タグ His tag N-Terminus

特性

Our [Abpromise guarantee](#) covers the use of **ab103051** 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 Mass Spectrometry
質量分析	MALDI-TOF
精製度	> 95 % SDS-PAGE. ab103051 was purified using conventional chromatography.
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. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

Preservative: None

Constituents: 50% Glycerol, 0.1M Sodium chloride, 20mM Tris HCl, 2mM DTT, pH 8.0

関連情報

機能

Major role in the synthesis of nucleoside triphosphates other than ATP. The ATP gamma phosphate is transferred to the NDP beta phosphate via a ping-pong mechanism, using a phosphorylated active-site intermediate. Probably has a role in normal hematopoiesis by inhibition of granulocyte differentiation and induction of apoptosis.

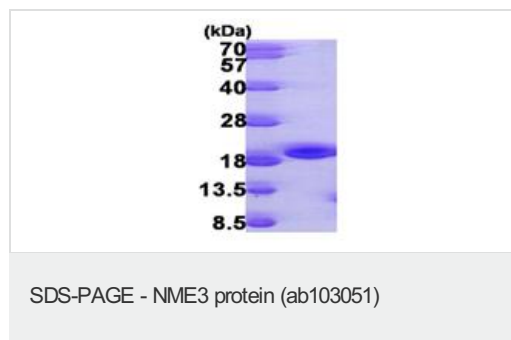
配列類似性

Belongs to the NDK family.

発生段階

Preferentially expressed at early stages of myeloid differentiation of highly purified CD34+ cells.

画像



15% SDS-PAGE analysis of 3µg ab103051

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