

Product datasheet

Recombinant Human GSTM3 protein ab124587

画像数 1

製品の詳細

製品名	Recombinant Human GSTM3 protein
精製度	> 95 % SDS-PAGE. ab124587 is purified using conventional chromatography techniques.
発現系	Escherichia coli
アクセッション番号	<u>P21266</u>
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	MGSSHHHHHH SGLVPRGSH MGSMSCESS MVLGYWDIRG LAHAIRLLLL FTDSYEEKR YTCGEAPDYD RSQWLDVKFK LDLDFPNLPY LLDGKNKITQ SNAILRYIAR KHNMCGETEE EKIRVDIEN QVMDFRTQLI RLCYSSDHEK LKPQYLEELP GQLKQFSMFL GKFSWFAGEK LTFVDFLTYD ILDQNRIFDP KCLDEFNLK AFMCRFEALE KIAAYLQSDQ FCKMPINNKM AQWGNKPVC
予測される分子量	29 kDa including tags
領域	1 to 225
タグ	His tag N-Terminus

特性

Our **Abpromise guarantee** covers the use of **ab124587** 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
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.

pH: 8.00

Constituents: 0.02% DTT, 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

関連情報

機能

Conjugation of reduced glutathione to a wide number of exogenous and endogenous hydrophobic electrophiles. May govern uptake and detoxification of both endogenous compounds and xenobiotics at the testis and brain blood barriers.

組織特異性

Testis and brain.

配列類似性

Belongs to the GST superfamily. Mu family.

Contains 1 GST C-terminal domain.

Contains 1 GST N-terminal domain.

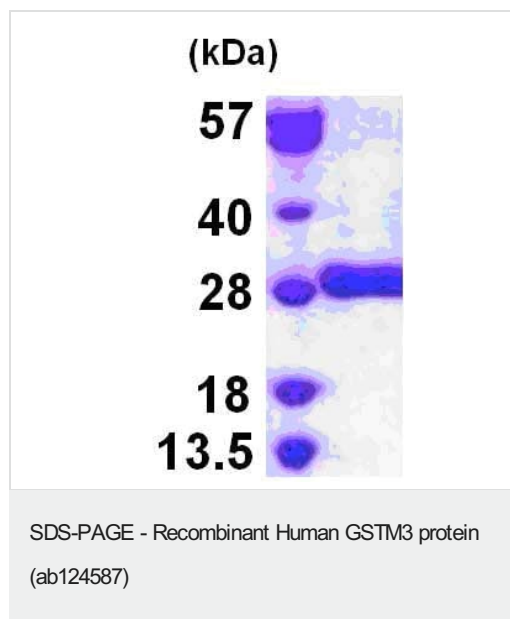
翻訳後修飾

The N-terminus is blocked.

細胞内局在

Cytoplasm.

画像



15% SDS-PAGE showing ab124587 at approximately 29.1kDa (3µg).

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

Our Abpromise to you: Quality guaranteed and expert technical support

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