

Product datasheet

Recombinant Human Apolipoprotein M ab117188

製品の概要

製品名	Recombinant Human Apolipoprotein M
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 [O95445](#)

生物種 Human

配列
 MGSSHHHHHSSGLVPRGSHMCPEHSQLTTLGVDGKEFPEVHLGQWYFIA
 GAAPTKEELATFDPVDNIVFNMAAGSAPMQLHLRATIRMKDGLCVPRKWI
 YHLTEGSTDLRTEGRPDMKTELFSSSCP GGIMLNETGQGYQRFLLYNRSP
 HPPEKCVVEEFKSLTSCLDSKAFLLTPRNQEACELSNN

分子量	21 kDa including tags
領域	23 to 188
タグ	His tag N-Terminus

特性

Our [Abpromise guarantee](#) covers the use of **ab117188** 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
精製度	> 90 % SDS-PAGE. ab117188 is purified by standard chromatography.
製品の状態	Liquid
備考	Although stable at 4°C for 1 week, ab117188 should be stored desiccated below -18°C. Please prevent freeze thaw cycles.

前処理および保存

保存方法および安定性

Shipped at 4°C. Please see notes section.

pH: 8.00

Constituents: 0.32% Tris HCl, 0.02% DTT, 10% Glycerol

関連情報

機能

Probably involved in lipid transport. Can bind sphingosine-1-phosphate, myristic acid, palmitic acid and stearic acid, retinol, all-trans-retinoic acid and 9-cis-retinoic acid.

組織特異性

Plasma protein. Expressed in liver and kidney.

配列類似性

Belongs to the calycin superfamily. Lipocalin family. Highly divergent.

細胞内局在

Secreted. Present in high density lipoprotein (HDL) and to a lesser extent in triglyceride-rich lipoproteins (TGRLP) and low density lipoproteins.

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors