

### Recombinant Human ALDH1A2 protein ab125987

#### 製品の詳細

製品名	Recombinant Human ALDH1A2 protein
精製度	> 95 % SDS-PAGE. Purified via His tag
発現系	Escherichia coli
アクセッション番号	<b><u>O94788</u></b>
タンパク質長	Protein fragment
Animal free	No
由来	Recombinant
生物種	Human
配列	KPAEQTPLSALYMGALIKEAGFPPGVINILPGYGPTAGAAIA SHIGIDKI AFTGSTEVGKLIQEAAGRSNLKRVTLLEGGKSPNIIFADADL DYAVEQAH QGVFFNQGCCTAGSRIFVEESIYEEFVRRSVERAKRRVGS PFDPTTEQ GPQIDKKQYNKILELIQSGVAEGAKLECGGKGLGRKGFFIEP TVFSNVT DMRIAKEEIFGPVQEILRFKTMDEVIERANNSDFGLVAAVFT NDINKALT VSSAMQ
領域	210 to 465

#### 特性

Our **Abpromise guarantee** covers the use of **ab125987** 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	Lyophilized

#### 前処理および保存

保存方法および安定性	Shipped at 4°C. Store at -20°C. Constituents: 0.32% Tris HCl, 0.58% Sodium chloride
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## 再構成

Reconstitute with water to desired concentration.

## 関連情報

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機能	Recognizes as substrates free retinal and cellular retinol-binding protein-bound retinal. Does metabolize octanal and decanal but does not metabolize citral, benzaldehyde, acetaldehyde and propanal efficiently.
パスウェイ	Cofactor metabolism; retinol metabolism.
配列類似性	Belongs to the aldehyde dehydrogenase family.
細胞内局在	Cytoplasm.

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**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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- 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

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