

### Recombinant Human Motilin protein ab194032

#### 製品の詳細

製品名	Recombinant Human Motilin protein
精製度	> 95 % SDS-PAGE. Determined by SEC-HPLC and reducing SDS-PAGE.
エンドトキシン・レベル	< 0.100 Eu/μg
発現系	HEK 293 cells
アクセッション番号	<b><u>P12872</u></b>
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	FVPIIFTYGELQRMQEKERNKGQKKSLSVWQRSGEEGPVDPAE PIREEENE MIKLTAPEIGMRMNSRQLEKYPATLEGLLSEMLPQHAAKVD HHHHHH
予測される分子量	13 kDa
領域	26 to 115
タグ	His tag C-Terminus
配列の追加情報	This product is for the mature full length protein. The signal peptide is not included.

#### 特性

Our **Abpromise guarantee** covers the use of **ab194032** 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
	HPLC
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. The lyophilized protein is stable for a few weeks at room temperature. Store at -20°C or -80°C. Reconstitute for long term storage.
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pH: 7.40  
Constituents: 99% Phosphate Buffer, 0.87% Sodium chloride

Lyophilized from a 0.2 µM filtered solution.

#### 再構成

Lyophilized protein should be stored at < -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 25 months.

#### 関連情報

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##### 機能

Plays an important role in the regulation of interdigestive gastrointestinal motility and indirectly causes rhythmic contraction of duodenal and colonic smooth muscle.

##### 配列類似性

Belongs to the motilin family.

##### 細胞内局在

Secreted.

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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.

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