

Recombinant Human Relaxin 2/RLN2 protein ab63227

製品の詳細

製品名	Recombinant Human Relaxin 2/RLN2 protein
精製度	> 95 % SDS-PAGE. Purity: >98%, assessed by SDS Page and HPLC analysis. Endotoxin level is less than 0.1 ng per µg (1EU/µg).
エンドトキシン・レベル	< 0.100 Eu/µg
発現系	Escherichia coli
アクセッション番号	<u>P04090</u>
タンパク質長	Protein fragment
Animal free	No
由来	Recombinant
生物種	Human
配列	A-Chain: QLYSALANKC CHVGCTKRSL ARFC B-Chain: DSWMEEVIKL CGRELVRAQI AICGMSTWS
配列の追加情報	B chain = aa 26-53 A chain = aa 162-185

特性

Our **Abpromise guarantee** covers the use of **ab63227** 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
備考	This product was previously labelled as Relaxin 2

前処理および保存

保存方法および安定性	Upon delivery aliquot. Upon reconstitution add a carrier protein (0.1% BSA). Store at -20°C. Working aliquots stored with a carrier protein are stable for at least 3 months at -20°C to -80°C..
再構成	Centrifuge the vial prior to opening. Reconstitute in water to a concentration of 0.1-1.0 mg/ml. Do not vortex.

関連情報

機能	Relaxin is an ovarian hormone that acts with estrogen to produce dilatation of the birth canal in many mammals. May be involved in remodeling of connective tissues during pregnancy, promoting growth of pubic ligaments and ripening of the cervix.
組織特異性	Isoform 1 is expressed in the ovary during pregnancy. Also expressed in placenta, decidua and prostate. Isoform 2 is relatively abundant in placenta. It is in much lower abundance in the prostate gland. Not detected in the ovary.
配列類似性	Belongs to the insulin family.
細胞内局在	Secreted.

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

- 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