

Product datasheet

Recombinant Human KRT6B protein ab114809

1 图像

概述

产品名称	Recombinant人KRT6B protein
蛋白长度	Full length protein

描述

性质	Recombinant
来源	Wheat germ

氨基酸序列

Accession [P04259](#)

种属 Human

序列  
 MASTSTTIRSHSSRRGFSA NSARLPGVSRSGFSSISVSRSRGSGGLGGA  
 CGGAGFGSRSLYGLGSKRISIGGGSCAISGGYGSRAGGSYFGGAGSGF  
 GFGGGAGIGFGLGGGAGLAGGFGGPGFPVCPGGIQEVTVNQSLTPLNL  
 QIDPAIQRVRAEEREQIKTLNKFASFIDKVRFLEQQNKVLDTKWTL LQE  
 QGTKTVRQNLEPLFEQYINNLRRQLDNIVGERGRLDSELNMQDLVEDLK  
 NKYEDEINKRTAAENEFVTLKKDVAAYMNKVELQAKADTLTDEINFLRA  
 LYDAELSQMQTHISDTSVVL SMDNNRNLDLDSIIAEVKAQYEEIAQRSRA  
 EAESWYQTKYEELQITAGRHGDDL RNTKQEIAEINRMIQRLRSEIDHVKK  
 QCANLQAAIADAEQRGEMALKDAKNLEGLEDALQAKQDLARLLKEYQE  
 LMNVKLALDVEIATYRKLL EGEECR L NGEVGVQVNI SVVQSTVSSGYGGA  
 SGVGSGLGLGGGSSYSYGSGLGVGGGFSSSSGRATGGGLSSVGGGSSTIK  
 YTTTSSSSRKSYPK

分子量 88 kDa including tags

氨基酸 1 to 564

技术指标

Our [Abpromise guarantee](#) covers the use of **ab114809** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	ELISA
	SDS-PAGE
	Western blot

<b>形式</b>	Liquid
<b>补充说明</b>	Protein concentration is above or equal to 0.05 mg/ml. Best used within three months from the date of receipt.

## 制备和贮存

<b>稳定性和存储</b>	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.3% Glutathione, 0.79% Tris HCl
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## 常规信息

<b>组织特异性</b>	Constitutively expressed in distinct types of epithelia such as those in oral mucosa, esophagus, papillae of tongue and hair follicle outer root sheath.
<b>疾病相关</b>	Defects in KRT6B are a cause of pachyonychia congenita type 2 (PC2) [MIM:167210]; also known as pachyonychia congenita Jackson-Lawler type. PC2 is an autosomal dominant ectodermal dysplasia characterized by hypertrophic nail dystrophy resulting in onychogryposis (thickening and increase in curvature of the nail), palmoplantar keratoderma and hyperhidrosis, follicular hyperkeratosis, multiple epidermal cysts, absent/sparse eyebrow and body hair, and by the presence of natal teeth.
<b>序列相似性</b>	Belongs to the intermediate filament family.

## 图片



12.5% SDS-PAGE Stained with Coomassie Blue

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

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- Replacement or refund for products not performing as stated on the datasheet
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- 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 <http://www.abcam.cn/abpromise> or contact our technical team.

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