

Product datasheet

Recombinant Human p16 ARC protein ab124983

概述

产品名称	重组人p16 ARC蛋白
蛋白长度	Full length protein

描述

性质	Recombinant
来源	Escherichia coli

氨基酸序列

Accession	O15511
种属	Human
序列	MGSSHHHHHSSGLVPRGSHMSKNTVSSARFRKVDVDEYDENKFVDEEDG GDGQAGPDEGEVDSCLRQGNMTAALQAALKNPPINTKSQAVKDRAGSIVL KVLISFKANDIEKAVQSLDKNGVDLLMKYIYKGFESPSDNSSAMLLQWHE KALAAGGVGSIVRVLTARKTV
分子量	18 kDa including tags
氨基酸	1 to 151
标签	His tag N-Terminus

技术指标

Our [Abpromise guarantee](#) covers the use of **ab124983** in the following tested applications.

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

应用	SDS-PAGE
纯度	> 90 % SDS-PAGE. ab124983 is purified by proprietary chromatographic techniques and sterile filtered.
形式	Liquid
补充说明	For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles.

制备和贮存

稳定性和存储

Shipped at 4°C. Store at -20°C. Store under desiccating conditions.

pH: 8.00

Constituents: 0.02% DTT, 0.32% Tris HCl, 50% Glycerol, 0.58% Sodium chloride

常规信息

功能

Functions as component of the Arp2/3 complex which is involved in regulation of actin polymerization and together with an activating nucleation-promoting factor (NPF) mediates the formation of branched actin networks.

序列相似性

Belongs to the ARPC5 family.

细胞定位

Cytoplasm > cytoskeleton. Cell projection.

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 <http://www.abcam.cn/abpromise> or contact our technical team.

Terms and conditions

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