

## Product datasheet

# Recombinant Human p16 ARC protein ab124983

### 概述

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

### 描述

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性质	Recombinant
来源	Escherichia coli

### 氨基酸序列

Accession	<a href="#">O15511</a>
种属	Human
序列	<b>MGSSHHHHHSSGLVPRGSHMSKNTVSSARFRKVDVDEYDENKFVDEEDG GDGQAGPDEGEVDSCLRQGNMTAALQAALKNPPINTKSQAVKDRAGSIVL KVLISFKANDIEKAVQSLDKNGVDLLMKYIYKGFESPSDNSSAMLLQWHE KALAAGGVGSIVRVLTARKTV</b>
分子量	18 kDa including tags
氨基酸	1 to 151
标签	His tag N-Terminus

### 技术指标

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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

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## 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

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### 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.

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

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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
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