

Recombinant Human p18 INK4c/CDKN2C protein ab119460

1 图像

描述		
产品名称	重组人p18 INK4c/CDKN2C蛋白	
纯度	> 95 % SDS-PAGE. ab119460 was purified using conventional chromatography techniques.	
表达系统	Escherichia coli	
Accession	<b>P42773</b>	
蛋白长度	Full length protein	
无动物成分	No	
性质	Recombinant	
种属	Human	
序列	MGSSHHHHHHSSGLVPRGSHMAEPWGNELASAAARGDLEQLT SLLQNNVN VNAQNGFGRTALQVMKLGNPEIARRLLLRGANPDLKDRTGFA VIHDAARA GFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLRVVEFL VKHTASNV GHRNHKGDTACDLARLYGRNEVVSLMQANGAGGATNLQ	
预测分子量	21 kDa including tags	
氨基酸	1 to 168	
标签	His tag N-Terminus	

技术指标		
Our <b>Abpromise guarantee</b> covers the use of <b>ab119460</b> in the following tested applications.		
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.		
应用	Mass Spectrometry SDS-PAGE	
质谱法	MALDI-TOF	
形式	Liquid	
补充说明	This product was previously labelled as p18 INK4c	

## 制备和贮存

### 稳定性和存储

Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

pH: 8.00

Constituents: 0.03% DTT, 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine), 1.17% Sodium chloride

## 常规信息

### 功能

Interacts strongly with CDK6, weakly with CDK4. Inhibits cell growth and proliferation with a correlated dependence on endogenous retinoblastoma protein RB.

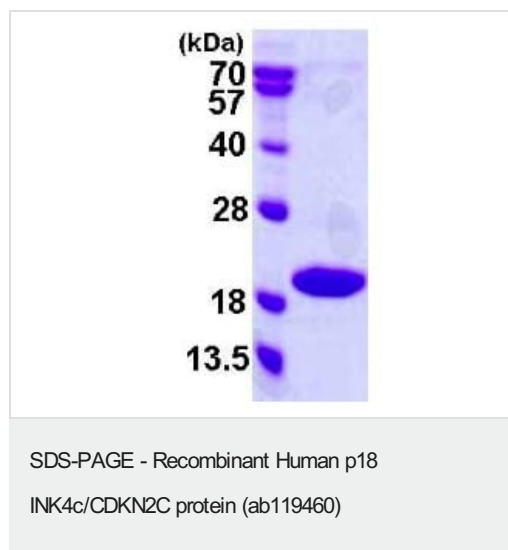
### 组织特异性

Highest levels found in skeletal muscle. Also found in pancreas and heart.

### 序列相似性

Belongs to the CDKN2 cyclin-dependent kinase inhibitor family.  
Contains 4 ANK repeats.

## 图片



15% SDS-PAGE showing ab119460 at approximately 20.7kDa (3µg).

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- We provide support in Chinese, English, French, German, Japanese and Spanish
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