

Product datasheet

Recombinant Human ARL5A protein ab101943

1 图像

概述

产品名称	重组人ARL5A蛋白
蛋白长度	Full length protein

描述

性质	Recombinant
来源	Escherichia coli

氨基酸序列

Accession	<a href="#">Q9Y689</a>
种属	Human
序列	<b>MGSSHHHHHSSGLVPRGSHMGSHMGILFTRIWRLEFNHQEHKVIIVGLDN AGKTTILYQFSMNEVVHTSPTIGSNVEEIVINNTRFLMWDIGGQESLRSS WNTYYTNTEFVIVVVVDSTDRERISVTREELYKMLAHEDLRKAGLLIFANK QDVKECMTVAEISQFLKLTSIKDHQWHIQACCALTGEGLCQGLEWMSRL KIR</b>
分子量	23 kDa including tags
氨基酸	1 to 179
标签	His tag N-Terminus

技术指标

Our [Abpromise guarantee](#) covers the use of **ab101943** 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 Mass Spectrometry
质谱法	MALDI-TOF
纯度	> 90 % SDS-PAGE. ab101943 is purified using conventional chromatography techniques.
形式	Liquid

## 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: 0.00348% PMSF, 0.0308% DTT, 0.316% Tris HCl, 20% Glycerol

## 常规信息

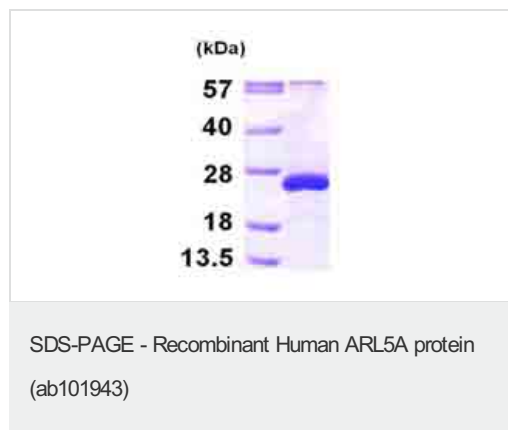
### 相关性

ARL5A lacks ADP ribosylation enhancing activity. The protein encoded by this gene belongs to the ARF family of GTP binding proteins. With its distinctive nuclear/nucleolar localization and interaction with HP1 alpha, the protein is developmentally regulated and may play a role(s) in nuclear dynamics and/or signaling cascades during embryonic development. Alternative splicing results in multiple transcript variants encoding different isoforms. This gene has multiple pseudogenes.

### 细胞定位

Intracellular

## 图片



15% SDS-PAGE analysis of 3µg ab101943.

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