

Product datasheet

Recombinant Human CHD4 protein ab114276

1 图像

概述

产品名称	重组人CHD4蛋白
蛋白长度	Protein fragment

描述

性质	Recombinant
来源	Wheat germ

氨基酸序列

Accession	Q14839
种属	Human
序列	ETEPKGAADVEKVEEKSAIDLTPIVVEDKEEKKEEEEKKEVMLQNGETPK DLNDEKQKKNIKQRFMFNIADGGFTELHSLWQNEERAATVTKKTYEIIWH
分子量	37 kDa including tags
氨基酸	1632 to 1730

技术指标

Our [Abpromise guarantee](#) covers the use of **ab114276** 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
形式	Liquid
补充说明	Protein concentration is above or equal to 0.05 mg/ml. This protein is best used within three months from the date of receipt.

制备和贮存

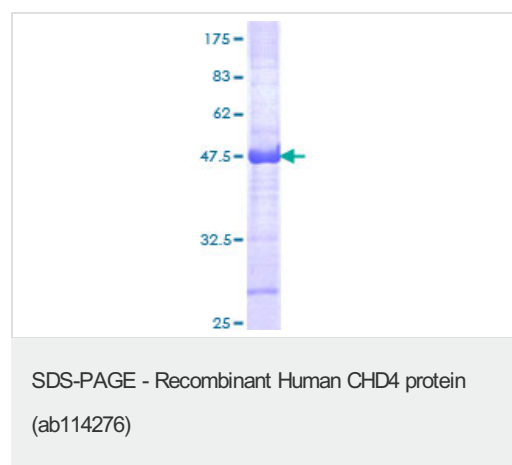
稳定性和存储	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00
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Constituents: 0.79% Tris HCl, 0.3% Glutathione

常规信息

功能	Component of the histone deacetylase NuRD complex which participates in the remodeling of chromatin by deacetylating histones.
序列相似性	Belongs to the SNF2/RAD54 helicase family. Contains 2 chromo domains. Contains 1 helicase ATP-binding domain. Contains 1 helicase C-terminal domain. Contains 2 PHD-type zinc fingers.
翻译后修饰	Phosphorylated upon DNA damage, probably by ATM or ATR.
细胞定位	Nucleus. Cytoplasm > cytoskeleton > centrosome. Associates with centrosomes in interphase.

图片



12.5% SDS-PAGE analysis of CHD4 protein (ab114276). Stained with Coomassie Blue.

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