

Recombinant Human NDUFV2 protein ab116815

1 图像

描述

产品名称	重组人NDUFV2蛋白
表达系统	Wheat germ
Accession	P19404
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	MFFSAALRARAAGLTAHWGRHVRNLHKTAMQNGAGGALFVHR DTPENNP TPFDFTPENYKRIEAIVKNYPEGHKAAAVLPVLDLAQRQNGW LPISAMNK VAEVLQVPPMRVYEVATFYTMYNRPVGGKYHIQVCTTTPCML RNSDSILE AIQKKGKIKVGETTPDKLFTLIEVECLGACVNAPMVQINDNY YEDLTAKD IEEIIDELKAGKIPKPGPRSGRFSCEPAGGLTSLTEPPKGGP FGVQAGL
预测分子量	53 kDa including tags
氨基酸	1 to 249

技术指标

Our **Abpromise guarantee** covers the use of **ab116815** 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

Constituents: 0.79% Tris HCl, 0.3% Glutathione

常规信息

功能

Core subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I) that is believed to belong to the minimal assembly required for catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone.

序列相似性

Belongs to the complex I 24 kDa subunit family.

细胞定位

Mitochondrion inner membrane.

图片



12.5% SDS-PAGE showing ab116815 at approximately 53.46kDa.

Stained with Coomassie Blue.

SDS-PAGE - Recombinant Human NDUFV2 protein
(ab116815)

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

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