

Recombinant Human ketohexokinase protein ab95395

1 图像

描述		
产品名称	重组人ketohexokinase蛋白	
纯度	> 90 % SDS-PAGE. ab95395 is purified using conventional chromatography techniques.	
表达系统	Escherichia coli	
Accession	<u>P50053</u>	
蛋白长度	Full length protein	
无动物成分	No	
性质	Recombinant	
种属	Human	
序列	MEEKQILCVG LVVLDVISLV DKYPKEDSEI RCLSQRWQRG GNASNSCTIL SLLGAPCAFM GSMAPGHVAD FVLDDLRRYS VDLRYTVFQT TGSVPIATVI INEASGSRTI LYYDRSLPDV SATDFEKVDL TQFKWIIHIEG RNASEQVKML QRIDAHNTRQ PPEQKIRVSV EVEKPREELF QLFGYGDVVF VSKDVAKHLG FQSAEEALRG LYGRVRKGAV LVCAWAEEGA DALGPDGKLL HSDAFPPPRV VDTLGAGDTF NASVIFSLSQ GRSVQEALRF GCQVAGKKCG LQGFDGIV	
预测分子量	33 kDa	
氨基酸	1 to 298	
技术指标		
Our Abpromise guarantee covers the use of ab95395 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	
形式	Liquid	
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: 7.40

Constituents: PBS, 10% Glycerol (glycerin, glycerine)

常规信息

组织特异性

Most abundant in liver, kidney, gut, spleen and pancreas. Low levels also found in adrenal, muscle, brain and eye.

通路

Carbohydrate metabolism; fructose metabolism.

疾病相关

Defects in KHK are the cause of fructosuria (FRUCT) [MIM:229800]. Fructosuria is a benign defect of intermediary metabolism.

序列相似性

Belongs to the carbohydrate kinase pfkB family.

图片



15% SDS-PAGE showing ab95395 at approximately 32.7kDa (3µg).

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

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