

Recombinant Human Hexokinase Type III/HK3 protein ab85921

画像数 1

製品の詳細

製品名	Recombinant Human Hexokinase Type III/HK3 protein
精製度	> 95 % SDS-PAGE. ab85921 is purified using conventional chromatography techniques.
発現系	Escherichia coli
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human

配列	MGSSHHHHHH SSGLVPRGSH MDSIGSSGLR QGEETLSCSE EGLPGPSDSS ELVQECLQQF KVTRAQLQQI QASLLGSMEQ ALRGQASPAP AVRMLPTYVG STPHGTEQGD FVVLELGATG ASLRVLWVTL TGIEGHRVEP RSQEFVIPQE VMLGAGQQLF DFAAHCLSEF LDAQPVNKQG LQLGFSFSP CHQTGLDRST LISWTKGFRC SGVEGQDVVQ LLRDAIRRQG AYNIDVVAVV NDTVGTMMGC EPGVRPCEVG LVVDTGTNAC YMEEARHVAV LDEDRGRVCV SVEWGSFSDD GALGPVLTTF DHTLDHESLN PGAQRFEKMI GGLYLGELVR LVL AHLARCG VLFGGCTSPA LLSQGSILLE HVAEMEDPST GAARVHAILQ DLGLSPGASD VELVQHVC AA VCTRAAQLCA AALAAVLSCL QHSREQQT LQ VAVATGGRVC ERHPRFCSVL QGTVM LLAPE CDVSLIPSVD GGGRGVAMVT AVAARLAAHR RLLEETLAPF RLNHDQLAAV QAQMRKAMAK GLRGEASSLR MLPTFVRATP DG SERGDFLA LDLGGTNFRV LLVRVTTGVQ ITSEIYSIPE TVAQSGSQQL FDHIVDCIVD FQKQGLSGQ SLPLGFTFSF PCRQLGLDQG ILLNWTKGFK ASDCEGQDVV SLLREAITRR QAVELNVVAI VNDTVGTMMMS CGYEDPRCEI GLIVGTGTNA CYMEELRNVA GVPGD SGRMC INMEWGAFGD DGSLAMLSTR FDASVDQASI NPGKQRF EKM ISGMYLGEIV
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RHILLHLTSL GVLFRGQQIQ RLQTRDIFKT
KFLSEIESDS LALRQVRAIL EDLGLPLTSD
DALMVLEVCQ AVSQRAAQLC GAGVAAVVEK
IRENRGLEEL AVSVGVDGTL YKLHPRFSSL
VAATVRELAP RCVVTFQLQSE DGSGKGAALV
TAVACRLAQL TRV

特性

Our **Abpromise guarantee** covers the use of **ab85921** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	SDS-PAGE
製品の状態	Liquid
備考	This product was previously labelled as Hexokinase Type III

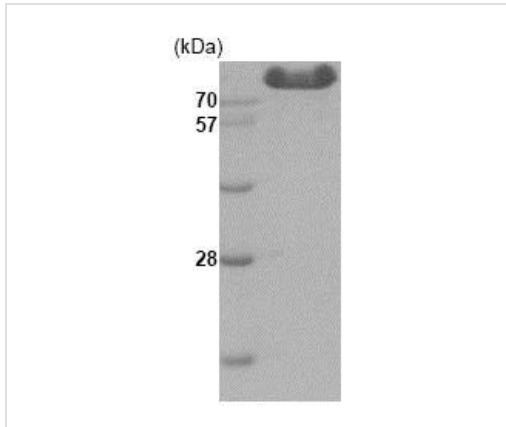
前処理および保存

保存方法および安定性	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles. pH: 8.00 Constituents: 0.316% Tris HCl, 10% Glycerol (glycerin, glycerine)
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関連情報

パスウェイ	Carbohydrate metabolism; hexose metabolism.
配列類似性	Belongs to the hexokinase family.
ドメイン	The N- and C-terminal halves of this hexokinase show extensive sequence similarity to each other. The catalytic activity is associated with the C-terminus while regulatory function is associated with the N-terminus.

画像



15% SDS-PAGE showing ab85921 at approximately 101.1kDa.

SDS-PAGE - Recombinant Human Hexokinase
Type III/HK3 protein (ab85921)

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

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