

Human Muscle Phosphofructokinase/PFKM Recombinant Protein

Catalog Number: PROTP08237

Overview

Product Name	Human Muscle Phosphofructokinase/PFKM Recombinant Protein
Description	Human Muscle Phosphofructokinase/PFKM Recombinant Protein expressed in E. coli with His-tag. Sequence domain: 1-780aa. Application(s): SDS-PAGE.
Size	Starting from 20ug
Tag	His-Tag
Form	Liquid
Source	E. coli
Formulation	20mM Tris-HCl buffer (pH 8.0) containing 5mM DTT, 0.2 M NaCl, and 20% glycerol

Concentration

0.5mg/ml (determined by Bradford assay)

Storage

Can be stored at 2°C to 8°C for 1 week. For long-term storage, aliquot and store at -20°C to -80°C. Avoid repeated freeze-thaw cycles. (Ships with gel ice.)

Purity

> 90% by SDS-PAGE

Amino Acid Sequence

Human, P08237, 1-780aa; MTHEEHHA AK TLGIGKAI AV LTSGGDAQGM NAAVRAVVRV GIFTGARVFF VHEGYQGLVD GGDHIKEATW
ESVSMMLQLG GTVIGSARCK DFREREGRLR AAYNLVKRGI TNLCVIGGDG SLTGADTFRS EWSDLLSDLQ KAGKITDEEA TKSSYLNIVG
LVGSIDNDFC GTDMTIGTDS ALHRIMEIVD AITTTAQSHQ RTFVLEVMGR HCGYLALVTS LSCGADWVFI PECPPDDWE EHLCRRLSET
RTRGSRNLII IVAEGAIDKN GKPITSEDIK NLVVKRLGYD TRVTVLGHVQ RGGTPSAFDR ILGSRMGVEA VMALLEGTPD TPACVVSLSG
NQAVRLPLME CVQVTKDVTK AMDEKKFDEA LKLRGRSFMN NWEVYKLLAH VRPPVSKSGS HTVAVMNVGA PAAGMNAAVR STVRIGLIQG
NRVLVVDHGF EGLAKGQIEE AGWSYVGGWT GQGGSKLGTK R TLPKKSFEQ ISANITKFNI QGLVIIGGFE AYTGGLELME GRKQFDEL CI
PFVVIPATVS NNVPGSDFSV GADTALNTIC TTCDRIKQSA AGTKRRVFII ETMGGYCGYL ATMAGLAAGA DAAYIFEEPF TIRDLQANVE
HLVQKMKTTV KRGLVLRNEK CNENYTTDFI FNLYSEEGKG IFDSRKNVLG HMQQGGSPTP FDRNFATKMG AKAMNWMSGK IKESYRNGRI
FANTPDSGCV LGMKRKALVF QPVAELKDQT DFEHRIPKEQ WWLKL RPILK ILAKYEIDLD TSDHAHLEHI TRKRSGEAAV

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