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Datasheet for ABIN5710105
PKLR Protein (AA 1-574, full length) (His tag)

1 Image

Overview

Quantity:	100 µg
Target:	PKLR
Protein Characteristics:	AA 1-574, full length
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PKLR protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

Product Details

Sequence:	MSVQENTLPQ QLWPWIFRSQ KDLAKSALSG APGGPAGYLR RASVAQLTQE LGTAFFQQQQ LPAAMADTFL EHLCLLDIDS QPVAARSTSI IATIGPASRS VDRLKEMIKA GMNIARLNFS HGSHEYHAES IANIREATES FATSPLSYRP VAIALDTKGP EIRTVGLQGG PESEVEIVKG SQVLVTDPK FQTRGDAKTW WVDYHNITRV VAVGGRIYID DGLISLVVQK IGPEGLVTEV EHGGILGSRK GVNLPNTEVD LPGLSEQDLL DLRFGVQHNH DIIFASFVRK ASDVLAVRDA LGPEGQNIKI ISKIENHEGV KKFDEILEVS DGIMVARGDL GIEIPAEEKVF LAQKMMIGRC NLAGKPVVCA TQMLESMITK ARPTRAETSD VANAVLDGAD CIMLSGETAK GSFPVEAVMM QHAIAREAEA AVYHRQLFEE LRRAAPLSRD PTEVTAIGAV EASFKCCAAA IIVLTKTGRS AQLLSQYRPR AAVIAVTRSA QAARQVHLRS GVFPVLYREP PEAIWADDVD RRVQFGIESG KLRGFLRVGD LVIVVTGWRP GSGYTNIMRV LSVS
Purification:	SDS-PAGE
Purity:	> 90 %

Target Details

Target:	PKLR
Alternative Name:	KPYR (PKLR Products)
Background:	Plays a key role in glycolysis.
Molecular Weight:	66.3 kDa
UniProt:	P12928
Pathways:	Ribonucleoside Biosynthetic Process

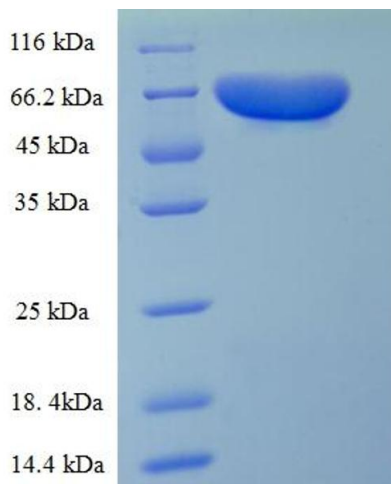
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.1-2 mg/mL
Buffer:	20 mM Tris-HCl based buffer, pH 8.0
Storage:	-80 °C, 4 °C, -20 °C
Storage Comment:	Store at -20°C, for extended storage, conserve at -20°C or -80°C. Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Images



SDS-PAGE

Image 1.