

Product Datasheet

Human PFKFB1 protein (orb392373)

Description

Recombinant human PFKFB1 protein is

system and the target gene ...

Reactivity

Human

Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

Tested

ELISA, MS, SDS-PAGE, WB

Applications

Target

PFKFB1

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

Storage

Store it at -20°C to -80°C for one year. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

SPEMGELTQT RLQKIWIPHS SGSSRLQRRR
GSSIPQFTNS PTMVMVGLP ARGKTYISTK
LTRYLNWIGT PTKVFNLGQY RREAVSYKNY
EFFLPDNMEA LQIRKQCALA ALKDVENHLS
HEEGHVAVFD ATNTRRRRS LILQFAKEHG
YKVFFIESIC NDPGIIAENI RQVKLGSPDY
IDCDREKVLE DFLKRIECYE VNYQPLDEEL
DSHLSYIKIF DVGTRYMVNR VQDHIQSRTV
YYLMNIHVTP RSIYLCRHGE SELNIRGRIG
GDSGLSVRGK QYAYALANFI QSQGISSLKV
WTSHMKRTIQ TAEALGVPEY QWKALNEIDA
GVCEEMTYEE IQEHYPEEFA LRDQDKYRIR
YPKGESYEDL VQRLEPVIME LERQENVLVI
CHQAVMRCLL AYFLDKSSDE LPYLKCPHHT
VLKLTPVAYG CKVESIYLVN EAVNTHREKP
ENVDTREPE EALDTPAHY VDHSHHHHH

Purity

Greater than 95% as determined by reducing SDS-PAGE.