

Product Datasheet

Human XPNPEP3 protein (orb392723)

Description

Recombinant human XPNPEP3 protein is

and the target gene e...

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

XPNPEP3

Preservatives

Liquid in a 0.2 μM filtered solution of 25mM Tris-HCl, 1mM DTT, pH 7.3.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 25mM Tris-HCl, 1mM DTT, pH 7.3.

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

MGSSHHHHHH SSGLVPRGSH MPWLLSAPKL
VPAVANVRGL SGCMLCSQRR YSLQVPERR
IPNRYLGQPS PFTHPHLLRP GEVTPGLSQV
EYALRRHKLM SLIQKEAQQG SGTDTQTVVVL
SNPTYYSND IPYTFHQDNN FLYLCGFQEP
DSILVLQSLP GKQLPSHKAI LFPVRRDPSR
ELWDGPRSGT DGAIALTGVD EAYTLEEFQH
LLPKMKAETN MVWYDWMRPS HAQLHSDYMQ
PLTEAKAKSK NKVRGVQQLI QRLRLIKSPA
EIERMQIAGK LTSQAFIETM FTSKAPVEEA
FLYAKFEFEC RARGADILAY PPVVAGGNRS
NTLHYVKNNQ LIKDGEVLL DGGCESSCYV
SDITRTWPVN GRFTAPQAEI YEAVLEIQRD
CLALCFPGTS LENIYSMMLT LIGQKLKDLG
IMKNIKENNA FKAARKYCPH HVGHYLGMDV
HDTDPMPRSL PLQPGMVITI EPGIYIPEDD
KDAPEKFRGL GVRIEDDVVV TQDSPFILSA
DCPKEMNDIE QICSQASLEH HHHHH

Purity

Greater than 95% as determined by

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