

Product Datasheet

Human DPEP1 protein (orb391628)

Description

Recombinant human DPEP1 protein is

system and the target gene e...

Reactivity

Human

Endotoxins

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

Tested

Applications

ELISA, MS, SDS-PAGE, WB

Target

DPEP1

Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

Storage

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

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

DFFRDEAERI MRDSPVIDGH NDLPWQLLDM
 FNNRLQDERA NLTTLAGTHT NIPKLRAFV
 GGQFWSVYTP CDTQNKDAVR RTLEQMDVVH
 RMCRMPETF LYVTSSAGIR QAFREGKVAS
 LIGVEGGHSI DSSLGVLRL YQLGMRYLTL
 THSCNTPWAD NWLVDTGDSE PQSQGLSPFG
 QRVVKELNRL GVLIDLAHVS VATMKATLQL
 SRAPVIFSHS SAYSVCASRR NVPDDVLRV
 KQTDLSLMVN FYNNYISCTN KANLSQVADH
 LDHIKEVAGA RAVGFGGDFD GVPRVPEGLE
 DVSKYPDLIA ELLRRNWTEA EVKGALADNL
 LRVFEAVEQA SNLTQAPEEE PIPLDQLGGS
 CRTHYGYSSV DHHHHHHH

Purity

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

Source

Human cells