

Product Datasheet

Human INPP1 protein (orb392008)

Description

Recombinant human INPP1 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

INPP1

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

MSDILRELLC VSEKAANIAR ACRQQEALFQ
LLIEEKKEGE KNKKFAVDFK TLADVLVQEV
IKQNMENKFP GLEKNIFGEE SNEFTNDWGE
KITLRLCSTE EETAELLSKV LNGNKVASEA
LARVVHQDVA FTDPTLDSTE INVQDILGI
WVDPIDSTYQ YIKGSADIKS NQGIFPCGLQ
CVTILIGVYD IQTGVPLMGV INQPFVSRDP
NTLRWKGQCY WGLSYMGTNM HSLQLTISR
NGSEHTGTNT GSEAAFSPSF SAVISTSEKE
TIKAALSRVC GDRIFGAAGA GYKSLCVVQG
LVDIYIFSED TTFKWDSCAA HAILRAMGGG
IVDLKECLER NPETGLDLPQ LVYHVENEGA
AGVDRWANKG GLIAYRSRKR LETFLSLLVQ
NLAPAETHV DHHHHHH

Purity

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