

Product Datasheet

Human CAMK1D protein (orb391349)

Description

Recombinant human CAMK1D protein is

and the target gene en...

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

CAMK1D

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

MSPILGYWKI KGLVQPTRL L LEYLEEKYEE
HLYERDEGDK WRNKKFELGL EFPNLPYYID
GDVKLTSMA IIRYADKHN MLGGCPKERA
EISMLEGAVL DIRYGVSRIA YSKDFETLKV
DFLSKLPEML KMFEDRLCHK TYLNGDHVTH
PDFMLYDALD VVLYMDPMCL DAFPKLVCFK
KRIEAIPOID KYLKSSKYIA WPLQGWQATF
GGGDHPPKSD LVPRGSMARE NGESSSSWKK
QAEDIKKIFE FKETLGTGAF SEVVLAEEKA
TGKLFAVKCI PKKALKGKES SIENEIAVLR
KIKHENIVAL EDIYESPNHL YLVMQLVSGG
ELFDRIVEKG FYTEKDASTL IRQVLDVYVY
LHRMGIVHRD LKPENLLYYS QDEESKIMIS
DFGLSKMEGK GDVMSTACGT PGYVAPEVLA
QKPYSKAVDC WSIGVIAYIL LCGYPPFYDE
NDSKLFQIL KAEYEFDSPY WDDISDSAKD
FIRNLMEKDP NKRYTCEQAA RHPWIAGDTA
LNKNIHESVS AQIRKNFAKS KWRQAFNATA
VVRHMRKLHL GSSLDSSNAS VSSSLSLASQ
KDCIAPSTLC SEISSSSGVSVGVAFRRPRP

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