

Product Datasheet

Human CSNK1G2 protein (orb391545)

Description

Recombinant human CSNK1G2 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 Applications

ELISA, MS, SDS-PAGE, WB

Target

CSNK1G2

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM Tris, 500mM NaCl, 10% Glycerol, 1mM DTT, pH 8.0.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris, 500mM NaCl, 10% Glycerol, 1mM DTT, pH 8.0.

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 MSKAGGGRSS
 HGIRSSGTSS GVLVGPVNF VGKKIGCGNF
 GELRLGKNLY TNEYVAIKLE PIKSRAPQLH
 LEYRFYKQLS ATEGVPQVYY FGPCGKYNAM
 VLELLGPSLE DLFDLCDRTF TLKTVLMIAI
 QLITRMEYVH TKSLIYRDVK PENFLVGRPG
 TKRQHAIHII DFGLAKEYID PETKKHIPYR
 EHKSLTGTAR YMSINTHLGK EQSRRDDLEA
 LGHMFMYFLR GSLPWQGLKA DTLKERYQKI
 GDTKRATPIE VLCENFPEEM ATYLRYVRRLL
 DFFEKPDYDY LRKLFTDLFD RSGFVFDYDY
 DWAGKPLPTP IGTVHTDLPS QPQLRDKTQP
 HSKNQALNST NGELNADDPT AGHNSAPITA
 PAEVEVADET KCCFFKRRK RKSQRHK

Purity

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