

Product Datasheet

Human GALK2 protein (orb391775)

Description

Recombinant human GALK2 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

GALK2

Preservatives

Liquid in a 0.2 μM filtered solution of 25mM Tris-HCl, 100mM glycine, 10% glycerol, pH 7.3.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 25mM Tris-HCl, 100mM glycine, 10% glycerol, 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

MATESPATRR VQVAEHPRL KKKEMFNSKF
GSIPKFYVRA PGRVNIIEGH IDYCGYSVLP
MAVEQDVLIA VEPVKTYALQ LANTNPLYPD
FSTSANNIQI DKTKPLWHNY FLCGLKGIQE
HFGLSNLTGM NCLVDGNIPP SSGLSSSSAL
VCCAGLVTLT VLGRNLSKVE LAEICAKSER
YIGTEGGGMD QSISFLAEEG TAKLIEFSPL
RATDVKLPSG AVFVIANSVC EMNKAATSHF
NIRVMECRLA AKLLAKYKSL QWDKVLRLLE
VQAKLGISLE EMLLVTEDEL HPEPYNPEEI
CRCLGISLEE LRTQILSPNT QDVLIFKLYQ
RAKHVYSEAA RVLQFKKICE EAPENMVQLL
GELMNQSHMS CRDMYECSCP ELDQLVDICR
KFGAQGSRLT GAGWGGCTVS MVPADKLPSF
LANVHKAYYQ RSDGSLAPEK QSLFATKPGG
GALVLEAVD HHHHHH

Purity

Greater than 95% as determined by SEC-

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