
Product Datasheet

Mouse KLK7 protein (orb707245)

Description

Recombinant Mouse Kallikrein 7 Protein is

and the target gen...

Reactivity

Mouse

Endotoxins

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

Tested Applications

ELISA, MS, SDS-PAGE, WB

Target

KLK7

Preservatives

Lyophilized from a 0.2 μm filtered solution of 20mM HEPES, 150mM NaCl, pH 7.4.

Form/Appearance

Lyophilized from a 0.2 μm filtered solution of 20mM HEPES, 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 ddH₂O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

QGERIIDGYK CKEGSHPWQV ALLKGNQLHC
 GGVLVDKYWV LTAAHCKMGQ YQVQLGSDKI
 GDQSAQKIKK TKSFRHPGYS TKTHVNDIML
 VRLDEPVKMS SKVEAVQLPE HCEPPGTSTCT
 VSGWGTSTSP DVTFPSDLMC SDVKLISSRE
 CKKVYKDLLG KTMLCAGIPD SKTNTCNGDS
 GGPLVCNDTL QGLVSWGTYT CGQPNDPGVY
 TQVCKYKRWW METMKTHRVD HHHHHH

Purity

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

Source

Human cells

Uniprot ID
[Q91VE3](#)
Entrez
[23993](#)
Expiration Date

6 months from date of receipt.