

Product Datasheet

Recombinant Kallikrein-11, Human (orb1494599)

Description

Kallikreins are a subgroup of serine

functions. Kallikrein-11...

Endotoxins

< 0.2 EU/μg, determined by LAL method.

Preservatives

Lyophilized after extensive dialysis against PBS, pH 7.4

Form/Appearance

Sterile Filtered White lyophilized (freeze-dried) powder.

Storage

Lyophilized recombinant human Kallikrein-11(rhKLK-11) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, rhKLK-11 should be stable up to 2 weeks at 4°C or up to 3 months at -20°C.

Note

For research use only

Application notes

Reconstituted in ddH₂O at 100μg/ml.

Protein Sequence

EFAATMLLVN QSHQGFNKEH
 TSKMVSAILV YVLLAAAAHS
 AFAHHHHHHG SGSDDDDKET
 RIIKGFECKP HSQPWQAALF EKTRLLCGAT
 LIAPRWLLTA AHCLKPRYIV HLGQHNLQKE
 EGCEQTRTAT ESFPHPGFNN
 SLPNKDHRND IMLVKMASPV
 SITWAVRPLT LSSRCVTAGT SCLISGWGST
 SSPQLRLPHT LRCANITIE HQKCENAYPG
 NITDTMVCAS VQEGGKDSCQ
 GDSGGPLVCN QSLQGIISWG
 QDPCAITRKP GVYTKVCKYV
 DWIQETMKNN

Source

SF9 insect cells

MW

35.0 kDa, observed by reducing SDS-PAGE.

Expiration Date

6 months from date of receipt.