

Klk7 (Mouse) Recombinant Protein

Catalog # P7608

Size 50 ug

Specification

Product Description	Mouse Klk7 (Q91VE3, 22 a.a. - 249 a.a.) partial recombinant protein with His tag at C-terminus expressed in CHO cells.
Sequence	QGERIIDGYKCKEGSHPWQVALLKGNQLHCGGVLVDKYWVLTAAHCKMGQYQVQLGSDKIGDQ SAQKIKATKSFRHPGYSTKTHVNDIMLVRLDEPVKMSSKVEAVQLPEHCEPPGTSTVSGWGTTT SPDVTFFPSDLMCSDVKLISSRECKKVYKDLLGKTMLCAGIPDSKTNTCNGDSGGPLVCNDTLQG LVSWGTYPCGQPNDPGVYTQVCKYKRWVMETMKTHR
Host	Mammals
Theoretical MW (kDa)	24.0-28.6
Form	Lyophilized
Preparation Method	Mammalian cell (CHO) expression system
Purity	> 90% by SDS-PAGE
Endotoxin Level	< 1 EU per 1 ug of protein (determined by gel clotting method)
Storage Buffer	Lyophilized from sterile distilled Water up to 100 ug/mL
Storage Instruction	Store at 4°C to 8°C for 1 week. For long term storage store at -20°C to -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Functional Study
- SDS-PAGE

Gene Info — Klk7

Entrez GeneID	23993
Gene Name	Klk7
Gene Alias	Prss6, SCCE
Gene Description	kallikrein related-peptidase 7 (chymotryptic, stratum corneum)
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	kallikrein 7 kallikrein 7 (chymotryptic, stratum corneum) protease, serine, 6 thymopsin