



Human Kallikrein 11

Synonyms: Kallikrein-11, hK11, Hippostasin, Serine protease 20, Trypsin-like protease, Kallikrein-11 inactive chain 1, Kallikrein-11 inactive chain 2, KLK11, PRSS20, TLSP, UNQ649/PRO1279, Kallikrein 11.

PLEASE NOTE: ALWAYS CENTRIFUGE VIAL BEFORE OPENING

Size	Order#	Lot#	Expiry Date
5 µg	4091.955.005		
20 µg	4091.955.020		
1 mg	4091.955.199		

Please enquire for bulk quantities and other vial sizes.

Description

KLK11 Human Recombinant produced in *E.Coli* is a single, non-glycosylated polypeptide chain containing 226 amino acids (54-278 a.a) and having a molecular mass of 24.8 kDa.

- **Source** *E. coli*
- **Purity** ≥ 85 % (SDS-PAGE)
- **Buffer** KLK11 protein solution (1 mg/ml) containing 20 mM Tris-HCl buffer (pH 8.0), 10 % glycerol and 0.4 M Urea*
- **Physical State** Sterile filtered colorless solution

Stability

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1 % HSA, order number: 2835.955.xyz or 2835.958.xyz, or BSA, order number: 2835.919.xyz). **Please avoid repeated freeze-thaw cycles.**

Amino Acid Sequence

MIIKGFECKP HSQPWQAALF EKTRLLCGAT LIAPRWLLTA AHCLKPRYIV HLGQHNLQKE EGCEQTRTAT
ESFPHPGFNN SLPNKDHRND IMLVKMASPV SITWAVRPLT LSSRCVTAGT SCLISGWGST SSPQLRLPHT
LRCANITIIIE HQKCENAYPG NITDTMVCAS VQEGGKDSCG DSGGPLVCNQ SLQGIISWGQ DPCAITRKPG
VYTKVCKYVD WIQET

Usage: For research use only. Not for use in diagnostic or therapeutic procedures. Not for human use.

*The Buffer may vary depending on the Lot #. Please contact our technical support if you have specific requirements.

ORDERING
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