

Human KLK11 Recombinant Protein



RPPB1872

Product Information Protein Information

Product SKU:

RPPB1872

Accession:

Q9UBX7

Host:

Escherichia Coli.

Protein 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 24.8kDa.

Appearance:

Sterile Filtered colorless solution.

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.

Formulation:

KLK11 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 10% glycerol and 0.4M Urea.

Purity:

Greater than 85.0% as determined by SDS-PAGE.

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 or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MIIKGFECKP HSQPWQAALF EKTRLLCGAT LIAPRWLLTA AHCLKPRYIV HLGQHNQLKE EGCEQTRTAT
ESFPHPGFNN SLPNKDHRND IMLVKMASPV SITWAVRPLT LSSRCVTAGT SCLISGWGST SSPQLRLPHT
LRCANITIE HQCENAYPG NITDTMVCAS VQEGGKDSC GDSGGPLVCN QSLQGIISWG QDPCAITRKP
GVYTKVCKYV DWIQET.