

Human KLK15 Recombinant Protein



RPPB1876

Product Information Protein Information

Product SKU:

RPPB1876

Accession:

Q9H2R5

Host:

Escherichia Coli.

Protein description:

KLK15 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 258 amino acids (22-256a.a) and having a molecular mass of 28.2kDa. KLK15 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Kallikrein-related peptidase 15, ACO, HSRNASPH, Kallikrein-15, ACO protease, KLK15.

Formulation:

The KLK15 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 10% glycerol and 0.4M Urea.

Purity:

Greater than 90% 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:

MGSSHHHHHH SGLVPRGSH MGSLLGDEC APHSQPWQVA LYERGRFNCG ASLISPHWVL SAAHCQSRFM
RVRLGEHNLK KRDGPEQLRT TSRVIPHPRY EARSHRNDIM LLRLVQPARL NPQVRPAVLP TRCPHPGEAC
VVSGWGLVSH NEPGTAGSPR SQVSLPDLH CANISIISDT SCDKSYPGRL TNTMVCAGAE GRGAESCEGD
SGGPLVCGGI LQGIVSWGVDV PCDNNTKPGV YTKVCHYLEW IRETMKRN.