

Human KLK15 Recombinant Protein



RPPB1877

Product Information Protein Information

Product SKU:

RPPB1877

Accession:

Q9H2R5

Host:

Sf9, Baculovirus cells.

Protein description:

KLK15 Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 249 amino acids (17-256a.a.) and having a molecular mass of 27.4kDa (Molecular size on SDS-PAGE will appear at approximately 28-40kDa). KLK15 is expressed with a 6 amino acids His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Kallikrein Related Peptidase 15, ACO Protease, Kallikrein-Like Serine Protease, Kallikrein 15, Kallikrein-15, Prostinogen, EC 3.4.21.4, EC 3.4.21.-, EC 3.4.21, HSRNASPH, ACO.

Formulation:

KLK15 protein solution (0.25mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

Purity:

Greater than 80.0% 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:

ADPQDGDKLL EGDECAPHSQ PWQVALYERG RFNCGASLIS PHWVLSAAHC QSRFMRVRLG EHNLRKRDGP
EQLRTTSRVI PHPRYEARSH RNDIMLLRLV QPARLNPQVR PAVLPTRCPH PGEACVSWGWL GLVSHNEPGT
AGSPRSQVSL PDTLHCANIS IISDTSCDKS YPGRLTNTMV CAGAEGRGAE SCEGDSGGPL VCGGILQGIV
SWGDPVCDNT TKPGVYTKVC HYLEWIRETM KRNHHHHHHH.