

KLK5/Kallikrein 5 Recombinant Protein | KLK5 recombinant protein

Recombinant Human KLK5/Kallikrein 5 Protein (His Tag), HPLC-verified

CATALOG # AAA259296	HOST CHO Cells	REACTIVITY Human
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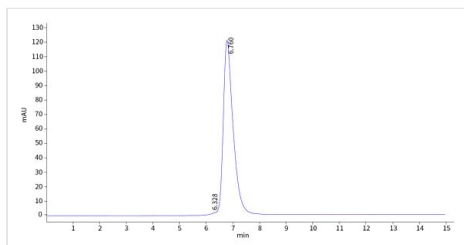
PRODUCT SYNONYMS

KLK5/Kallikrein 5; Recombinant Human KLK5/Kallikrein 5 Protein (His Tag); HPLC-verified; Human KLK5/Kallikrein 5 Protein (His Tag); kallikrein-related peptidase 5; KLK-L2 Protein; Human; KLKL2 Protein; SCTE Protein; UNQ570/PRO1132 Protein; KLK5 recombinant protein

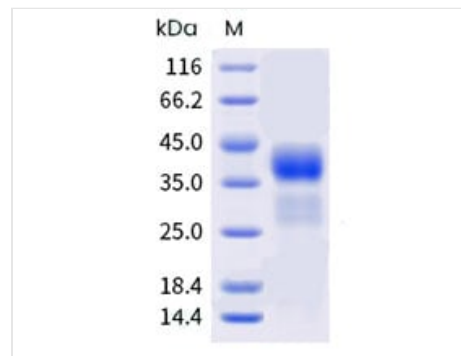
PRODUCT SPECIFICATIONS

Host	CHO Cells
Reactivity	Human
Purity/Purification	>= 90% as determined by SDS-PAGE. >= 95% as determined by SEC-HPLC.
Form/Format	Lyophilized from sterile 20 mM MES, 150 mM NaCl, 5% trehalose, 8% Glycerol, pH 6.0. Normally 5%-8% trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Sequence	Gly22-Ser2 93
Tag	C-His
Predicted N Terminal	Ala
Endotoxin	< 1.0 EU perug of the protein as determined by the LAL method
Protein Construction	A DNA sequence encoding the Human KLK5 (NP_036559.1)(Gly22-Ser293) was expressed with a polyhistidine tag at the C-terminus.
Preparation and Storage	Samples are stable for up to twelve months from date of receipt at -20 degree C to -80 degree C. Store it under sterile conditions at -20 degree C to -80 degree C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles. In general, recombinant proteins are provided as lyophilized powder which are shipped at ambient temperature. Bulk packages of recombinant proteins are provided as frozen liquid. They are shipped out with blue ice unless customers require otherwise.

IMAGES



Application Data



Application Data

ADDITIONAL INFORMATION

Product Categories/Family for KLK5 recombinant protein	Serine Proteases and Regulators
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NCBI AND UNIPROT INFORMATION

NCBI GI #	6912644
NCBI GeneID	25818
NCBI Accession #	NP_036559.1
NCBI GenBank Nucleotide #	NM_012427.4
Molecular Weight	32,019 Da
NCBI Official Full Name	kallikrein-5 preproprotein
NCBI Official Synonym Full Names	kallikrein related peptidase 5
NCBI Official Symbol	KLK5
NCBI Official Synonym Symbols	SCTE; KLKL2; KLK-L2
NCBI Protein Information	kallikrein-5

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/klk5/kallikrein-5-recombinant-protein-cho/259296>