

Product Datasheet

Recombinant Human Kallikrein 13 Protein NBP2-52151-0.02mg

Unit Size: 0.02 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-52151-0.02mg

Recombinant Human Kallikrein 13 Protein

Product Information	
Unit Size	0.02 mg
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>90%, by SDS-PAGE
Buffer	PBS (pH 7.4), 10% glycerol
Target Molecular Weight	29.7 kDa
Product Description	
Description	<p>A bioactive recombinant protein with a C-Terminal His-tag and corresponding to the amino acids 17-277 of Human Kallikrein 13</p> <p>Source: <i>E.coli</i></p> <p>Amino Acid Sequence: GGVSQESSKV LNTNGTSGFL PGGYTCLFPHS QPWQAALLVQ GRLLCGGLV HPKWVLTAAH CLKEGLKVYL GKHALGRVEA GEQVREVVHS IPHPEYRRSP THLNHDHDIM LLELQSPVQL TGYIQTPLPS HNNRLTPGTT CRVSGWGTTT SPQVNYPKTL QCANIQLRSD EECRQVYPGK ITDNMLCAGT KEGGKDSCEG DSGGPLVCNR TLYGIVSWGDFPCGQPDRPG VYTRVSRVYL WIRETIRKYE TQQQKWLKGP QHHHHHH</p>
Gene ID	26085
Gene Symbol	KLK13
Species	Human
Details of Functionality	Specific activity is > 8,000 pmol/min/ug. One unit will hydrolyze 1.0 pmole of BAEE to Na-Benzoyl-L-arginine per minute at pH8.0 at 25C.
Endotoxin Note	< 1.0 EU per 1 microgram of protein (determined by LAL method)
Product Application Details	
Applications	Functional, SDS-Page, Bioactivity
Recommended Dilutions	Functional, SDS-Page, Bioactivity



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Limitations

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