

Product datasheet for **TP720310**

Kallikrein 11 (KLK11) (NM_001136032) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human kallikrein-related peptidase 11 (KLK11), transcript variant 1 prepropr
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	Glu19-Asn250
Tag:	C-His
Predicted MW:	26.3 kDa
Concentration:	lot specific
Purity:	>95% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	Provided lyophilized from a 0.2 µm filtered solution of 20 mM Tris-HCl, 150 mM NaCl
Endotoxin:	< 0.1 EU per µg protein as determined by LAL test
Storage:	Store at -80°C.
Stability:	Stable for at least 3 months from date of receipt under proper storage and handling conditions.
RefSeq:	NP_001129504
Locus ID:	11012
UniProt ID:	Q9UBX7 , A0A1R3UDR5 , Q9UBX7-1
Cytogenetics:	19q13.41
Synonyms:	PRSS20; TLSP
Summary:	Kallikreins are a subgroup of serine proteases having diverse physiological functions. Growing evidence suggests that many kallikreins are implicated in carcinogenesis and some have potential as novel cancer and other disease biomarkers. This gene is one of the fifteen kallikrein subfamily members located in a cluster on chromosome 19. Alternate splicing and the use of alternate promoters results in multiple transcript variants encoding distinct isoforms which are differentially expressed. [provided by RefSeq, Dec 2016]



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Protein Families: Druggable Genome, Protease, Secreted Protein

Product images:

