

Product datasheet for **TP720647**

Kallikrein 13 (KLK13) (NM_015596) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human kallikrein-related peptidase 13 (KLK13)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	Gly17-Ile262
Tag:	C-His
Predicted MW:	28.03 kDa
Purity:	>95% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	Supplied as a 0.2 um filtered solution of 20mM MES, 150mM NaCl, 10% Glycerol, pH 5.5.
Endotoxin:	Endotoxin level is < 0.1 ng/μg of protein (< 1 EU/μg)
Storage:	Store at < -20°C, stable for 6 months after receipt. Please minimize freeze-thaw cycles.
Stability:	Stable for at least 6 months from date of receipt under proper storage and handling conditions.
RefSeq:	NP_056411
Locus ID:	26085
UniProt ID:	Q9UKR3 , A0A1R3UCE9
RefSeq Size:	1258
Cytogenetics:	19q13.41
RefSeq ORF:	831
Synonyms:	KLK-L4; KLKL4
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. Expression of this gene is regulated by steroid hormones and may be useful as a marker for breast cancer. [provided by RefSeq, Jan 2017]



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Protein Families: Druggable Genome, Secreted Protein