

Product datasheet for TP720310M

OriGene Technologies, Inc.

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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]





Protein Families:

Druggable Genome, Protease, Secreted Protein

Product images:

