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## Product Datasheet

### Recombinant human Kallikrein 5/KLK5 protein NBS-PAT-6JT3FF-100

Article Name	Recombinant human Kallikrein 5/KLK5 protein
Biozol Catalog Number	NBS-PAT-6JT3FF-100
Supplier Catalog Number	PAT-6JT3FF-100
Alternative Catalog Number	NBS-PAT-6JT3FF-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	Kallikrein-5, also known as KLK5, belongs to the serine protease family of proteolytic enzymes. The human KLK gene family consists of 15 serine proteases. It is expressed in a variety of tissues including salivary gland, stomach, uterus, lung, thymus...
Concentration	0.25 mg/ml
Molecular Weight	27.8 kDa (252aa)
Tag	HIS Tag
NCBI	<a href="#">25818</a>
UniProt	<a href="#">Q9Y337</a>
Buffer	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 2M urea, 20% glycerol
Purity	>90%

Sequence

IINGS DCDMHTQPWQ AALLLRPNQL YCGAVLVHPQ WLLTAAHCRK  
KVFRVRLGHY SLSPVYESGQ QMFQGVKSIP HPGYSHPGHS NDLMLIKLN  
RIRPTKDVRP INVSSHCPSA GTKCLVSGWG TTKSPQVHFP KVLQCLNISV  
LSQKRCE DAY PRQIDDTMFC AGDKAGR DSC QGDSGGPVVC  
NGSLQGLVSW GDYPCARPNR PGVYTNLCKF TKWIQETIQA NS