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Product Datasheet

Recombinant human Kallikrein 5/KLK5 protein NBS-PAT-6JT3FF-20

Article Name	Recombinant human Kallikrein 5/KLK5 protein
Biozol Catalog Number	NBS-PAT-6JT3FF-20
Supplier Catalog Number	PAT-6JT3FF-20
Alternative Catalog Number	NBS-PAT-6JT3FF-20
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	25818
UniProt	Q9Y337
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 KVLQCLN
LSQKRCEAY PRQIDDTMFC AGDKAGR DSC QGDSGGPVVC
NGSLQGLVSW GDYPCARPNR PGVYTNLCKF TKWIQETIQA NS