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## Product Datasheet

### Rat PCSK9 Protein, His Tag, Unconjugated BYT-ORB257742

Article Name	Rat PCSK9 Protein, His Tag, Unconjugated
Biozol Catalog Number	BYT-ORB257742
Supplier Catalog Number	orb257742
Alternative Catalog Number	BYT-ORB257742-50,BYT-ORB257742-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Species Reactivity	Rat
Conjugation	Unconjugated
Product Description	Rat PCSK9, His Tag is expressed from human 293 cells (HEK293). It contains AA Gln 31 - Gln 691 (Accession P59996-1)....
Molecular Weight	13.9 kDa and 59.3 kDa
NCBI	<a href="#">59996</a>
UniProt	<a href="#">P59996</a>
Buffer	50 mM Tris, 150 mM NaCl, pH 7.5
Purity	95%
Form	Powder
Target	PCSK9

Application Notes

Application Notes: This protein carries a polyhistidine tag at the C-terminus. This protein undergoes autocatalytic cleavage to release the pro-peptide and mature chain. The pro-peptide and mature chain are associated through non-covalent interactions and with a calculated MW of 13.9 kDa and 59.3 kDa respectively. The protein migrates as 16 kDa and 60-66 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation