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Product Datasheet

Human PCSK9 Protein, His Tag, Unconjugated BYT-ORB257737

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|----------------------------|---|
| Article Name | Human PCSK9 Protein, His Tag, Unconjugated |
| Biozol Catalog Number | BYT-ORB257737 |
| Supplier Catalog Number | orb257737 |
| Alternative Catalog Number | BYT-ORB257737-1,BYT-ORB257737-50 |
| Manufacturer | Biorbyt |
| Category | Proteine/Peptide |
| Species Reactivity | Human |
| Conjugation | Unconjugated |
| Product Description | Human PCSK9, His Tag is expressed from human 293 cells (HEK293). It contains AA Gln 31 - Gln 692 (Accession Q8NBP7-1).... |
| Molecular Weight | 13.8 kDa and 59.2 kDa |
| NCBI | 66619 |
| UniProt | Q8NBP7 |
| Buffer | PBS, pH 7.4 |
| Source | Human |
| Purity | 90% |
| Form | Powder |
| Sequence | AAI66619.1 |
| 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 13.8 kDa and 59.2 kDa respectively. The protein migrates as 17 kDa and 65-70 kDa when calibrated against Star Ribbon Pre-stained Protein Marker under reducing (R) condition (SDS-PAGE) due to glycosylation