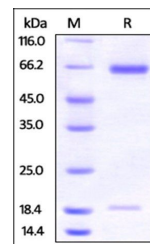


Product Datasheet

Hamster PCSK9 Protein (orb348785)

Description	Proprotein convertase subtilisin/kexin type 9 (PCSK9) is also known as NARC1 (neural apoptosis regul...
Reactivity	Hamster
Endotoxins	1.0 EU per µg
Conjugation	Unconjugated
Target	PCSK9
Preservatives	PBS, pH7.4
Form/Appearance	Powder
Storage	-20°C
Tag	C-10×His
Note	For research use only
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 59.0 kDa respectively. The protein migrates as 18 kDa and 65 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
Protein Sequence	Gln 30 - Ser 691
Purity	95%
Source	Hamster PCSK9, His Tag (orb348785) is expressed from human 293 cells (HEK293). It contains AA Gln 30 - Ser 691 (Accession # G3GTK5).
MW	13.9 kDa and 59.0 kDa
Expiration Date	6 months from date of receipt.



SDS-PAGE
analysis of
Hamster
PCSK9
prote...