
Product Datasheet

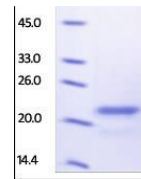
Human Sonic Hedgehog / Shh Protein (orb257838)

Description

Human Sonic Hedgehog, His Tag, premium grade is



	contains...
Reactivity	Human
Endotoxins	0.2 EU per µg
Conjugation	Unconjugated
Target	Sonic Hedgehog
Preservatives	PBS, pH7.4
Form/Appearance	Powder
Storage	-20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution. For long term storage, the product should be stored at lyophilized state at -20°C or lower.
Tag	C-6×His
Note	For research use only
Application notes	This protein carries a polyhistidine tag at the C-terminus. The protein has a calculated MW of 20.4 kDa. The protein migrates as 23-25 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
Purity	95%
Source	Human Sonic Hedgehog, His Tag, premium grade (orb257838) is expressed from human 293 cells (HEK293). It contains AA Cys 24 - Gly 197 (Accession # NP_000184).
MW	20.4 kDa
Uniprot ID	Q15465
NCBI	NP_000184
Expiration Date	6 months from date of receipt.



SDS-PAGE analysis of Human Sonic Hedgeho...