

Product Datasheet

Human MUC-17 Protein (orb668890)

Description	Membrane mucins have several functions in epithelial cells including cytoprotection, extravasation d...
Reactivity	Human
Endotoxins	1.0 EU per µg
Conjugation	Unconjugated
Target	MUC-17
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 was cleaved within the SEA domain between 4243 Gly and 4244 Ser, and was cleaved into N and C-terminal fragment with calculated MW of 12.6 kDa and 18.6 kDa respectively. The protein migrates as 20 kDa and 25-35 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
Protein Sequence	Arg 4131 - Leu 4390
Purity	90%
Source	Human MUC-17, His Tag (orb668890) is expressed from human 293 cells (HEK293). It contains AA Arg 4131 - Leu 4390 (Accession # Q685J3-1).
MW	31.2 kDa
Expiration Date	6 months from date of receipt.