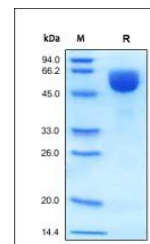


Product Datasheet

Human BACE-1 Protein (orb257211)

Description	Beta-secretase 1 (BACE1) is also known as beta-site APP cleaving enzyme 1 (beta-site amyloid precurs...
Reactivity	Human
Endotoxins	1.0 EU per µg
Conjugation	Unconjugated
Target	BACE-1
Preservatives	PBS, pH7.4
Form/Appearance	Powder
Storage	-20°C
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 49.3 kDa. The protein migrates as 55-66 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
Protein Sequence	NP_036236.1
Purity	95%
Source	Human BACE-1, His Tag (orb257211) is expressed from human 293 cells (HEK293). It contains AA Thr 22 - Thr 457 (Accession # NP_036236.1).
MW	49.3 kDa
NCBI	NP_036236.1
Expiration Date	6 months from date of receipt.



SDS-PAGE
analysis of
Human
BACE-1
protei...