
Product Datasheet

**Cynomolgus Integrin alpha V beta 1
(ITGAV&ITGB1) Heterodimer Protein, His Tag&Tag
Free (orb1786195)**

Description

Cynomolgus Integrin alpha V beta

	Protein, His Tag&Tag Free is expressed ...
Reactivity	Monkey
Endotoxins	1.0 EU per µg
Conjugation	Unconjugated
Target	Integrin alpha V beta 1
Preservatives	Powder
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-10×His Native
Note	For research use only
Application notes	Cynomolgus Integrin alpha V beta 1 (ITGAV&ITGB1) Heterodimer Protein, His Tag&Tag Free, produced by co-expression of ITGAV and ITGB1, has a calculated MW of 113 kDa (ITGAV) and 83.6 kDa (ITGB1). The protein migrates as 80-100 kDa and 110-130 kDa when calibrated against Star Ribbon Pre-stained Protein Marker under non-reducing (NR) condition (SDS-PAGE) due to glycosylation.
Purity	90%
Source	Cynomolgus Integrin alpha V beta 1 (ITGAV&ITGB1) Heterodimer Protein, His Tag&Tag Free (orb1786195) is expressed from human 293 cells (HEK293). It contains AA Phe 31 - Pro 993 & Gln 161 - Asp 868 (Accession # A0A2K5WCD3-1 & A0A7N9D0D7).
MW	113 kDa & 83.6 kDa
Uniprot ID	A0A2K5WCD3 A0A7N9D0D7