

Product Datasheet

**Cynomolgus Integrin alpha V beta 5
(ITGAV&ITGB5) Heterodimer Protein, His Tag&Tag
Free (orb1786193)**

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 5
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 5 (ITGAV&ITGB5) Heterodimer Protein, His Tag&Tag Free, produced by co-expression of ITGAV and ITGB5, has a calculated MW of 113.1 kDa (ITGAV) and 81.8 kDa (ITGB5). The protein migrates as 80-90 kDa,120-130 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 5 (ITGAV&ITGB5) Heterodimer Protein, His Tag&Tag Free (orb1786193) is expressed from human 293 cells (HEK293). It contains AA Phe 31 - Pro 993 & Leu 25 - Asn 719 (Accession # A0A2K5WCD3-1 & A0A2K5UEB4).
MW	113.1 kDa & 81.8 kDa
Uniprot ID	A0A2K5WCD3 A0A2K5UEB4