
Product Datasheet

**Human Integrin alpha 5 beta 1 (ITGA5&ITGB1)
Heterodimer Protein, Tag Free&Tag Free
(orb1939666)**

Description

Human ITGA5&ITGB1

Reactivity	Human
Endotoxins	1.0 EU per µg
Conjugation	Unconjugated
Target	Integrin alpha 5 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	Native Native
Note	For research use only
Application notes	The protein has a calculated MW of 109.3 kDa & 83.7 kDa. The protein migrates as 130-150 kDa when calibrated against Star Ribbon Pre-stained Protein Marker under reducing (R) condition (SDS-PAGE) due to glycosylation.
Purity	95%
Source	Human ITGA5&ITGB1 Heterodimer Protein, Tag Free&Tag Free is expressed from human 293 cells (HEK293). It contains AA Phe 42 - Tyr 995 & Gln 21 - Asp 728 (Accession # P08648-1 & P05556-1).
MW	109.3 kDa & 83.7 kDa
Uniprot ID	P08648, P05556
Expiration Date	6 months from date of receipt.