
Product Datasheet

**Cynomolgus Integrin alpha E beta 7
(ITGAE&ITGB7) Heterodimer Protein, His Tag&Tag
Free (orb1909744)**

Description

Cynomolgus ITGAE&ITGB7

Free is expressed from human 293 cells (HEK2...

Reactivity Monkey

Endotoxins 1.0 EU per µg

Conjugation Unconjugated

Target Integrin alpha E beta 7

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 ITGAE&ITGB7 Heterodimer Protein, His Tag&Tag Free, produced by co-expression of ITGAE and ITGB7, has a calculated MW of 128.3 kDa (ITGAE) and 81.6 kDa (ITGB7). The protein migrates as 95-110 kDa and 140-160 kDa when calibrated against Star Ribbon Pre-stained Protein Marker under non-reducing (NR) condition (SDS-PAGE) due to glycosylation.

Purity 90%

Source Cynomolgus ITGAE&ITGB7 Heterodimer Protein, His Tag&Tag Free is expressed from human 293 cells (HEK293). It contains AA Phe 38 - Ser 1142 & Glu 20 - His 723 (Accession # XP_045231543.1 & XP_005571028.2).

MW 128.3 kDa & 81.6 kDa

Uniprot ID XP_045231543.1 | XP_005571028.2

Expiration Date 6 months from date of receipt.