

Product Datasheet

**Cynomolgus Integrin alpha V beta 3
(ITGAV&ITGB3) Heterodimer Protein, His Tag&Tag
Free (orb1786194)**

Description

Integrin alpha-V/beta-3

cytotactin, fibronectin, laminin,
matrix met...

Reactivity

Monkey

Endotoxins

1.0 EU per µg

Conjugation

Unconjugated

Target

Integrin alpha V beta 3

Preservatives

50 mM Tris, 150 mM NaCl, pH 8.0

Form/Appearance

Powder

Storage

-20°C

Tag

C-10×His | Native

Note

For research use only

Application notes

Cynomolgus Integrin alpha V beta 3 (ITGAV&ITGB3) Heterodimer Protein, His Tag&Tag Free, produced by co-expression of ITGAV and ITGB3, has a calculated MW of 113 kDa (ITGAV) and 81.7 kDa (ITGB3). The protein migrates as 90 kDa and 150 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 3 (ITGAV&ITGB3) Heterodimer Protein, His Tag&Tag Free (orb1786194) is expressed from human 293 cells (HEK293). It contains AA Phe 31 - Pro 993 & Gly 27 - Asp 718 (Accession # A0A2K5WCD3-1 & A0A2K5WYN9).

MW

113 kDa & 81.7kDa

Expiration Date

6 months from date of receipt.