

Product Datasheet

Human ITGAV & ITGB1 Heterodimer Protein, His Tag & hFc Tag (orb1291080)

Description

Recombinant heterodimer

Reactivity

Human

Conjugation

Unconjugated

Target

ITGAV & ITGB1

Preservatives

Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions.

Form/Appearance

Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.

Storage

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

Tag

C-6×His Tag and C-Human Fc Tag

Note

For research use only

Purity

The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.

Source

Mammalian

MW

The protein has a predicted molecular mass of 107.1 and 104.5 kDa after removal of the signal peptide. The apparent molecular mass of ITGAV-His and ITGB1-hFc is approximately 130-250 kDa due to glycosylation.

Uniprot ID
P06756, P05556

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