

## 32-17322: Recombinant human ITGB5 protein with C-terminal human Fc tag

**Alternative Name :** FLJ26658

### Description

Expression Host : HEK293

The protein has a predicted molecular mass of 102 kDa after removal of the signal peptide.

This gene encodes a beta subunit of integrin, which can combine with different alpha chains to form a variety of integrin heterodimers. Integrins are integral cell-surface receptors that participate in cell adhesion as well as cell-surface mediated signaling. The alpha<sub>v</sub>beta<sub>5</sub> integrin is involved in adhesion to vitronectin.

### Product Info

<b>Amount :</b>	50 µg
<b>Purification :</b>	The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.
<b>Content :</b>	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.
<b>Storage condition :</b>	Store at -80°C for 12 months (Avoid repeated freezing and thawing)