# Recombinant Mouse Integrin alpha V beta 8 (ITGAV&ITGB8) Heterodimer Protein



## **RPCB2094**

### **Product Information**

**Product SKU**: RPCB2094 **Gene ID**: 16410&320910 **Size**: 100μq

Tag: C-His Reactivity: Mouse

#### **Additional Information**

**Expression Host**: HEK293 cells **Swissprot**: P43406(ITGAV)&Q0VBD0(ITGB8)

**Purity**: > 95% as determined by Tris-Bis PAGE; > 95% as determined by HPLC

### **Protein Information**

**Background**: Deletions of the genes encoding the integrin  $\alpha V\beta 8$  (Itgav, Itgb8) have been shown to

result in abnormal vascular development in the CNS, including prenatal and perinatal

hemorrhage. Other work has indicated that a major function of this integrin in vivo is

to promote TGFβ activation.

**Protein Description**: High quality, high purity and low endotoxin recombinant Recombinant Mouse

Integrin alpha V beta 8 (ITGAV&ITGB8) Heterodimer Protein , tested reactivity in

HEK293 cells and has been validated in SDS-PAGE.100% guaranteed.

**Endotoxin**: Less than 1EU per μg by the LAL method.

Formulation: -

**Storage**: Store at -20°C. Store the lyophilized protein at -20°C to -80 °C up to 1 year from the

date of receipt.After reconstitution, the protein solution is stable at -20°C for 3

months, at 2-8°C for up to 1 week.