# **Recombinant Mouse Icam5 Protein (His Tag)**



## **RPES8422**

### **Product Information**

Product SKU: RPES8422 Expression Host: Mammalian Size: 20μg

Tag: C-His Reactivity: Mouse Accession: Q60625

#### **Additional Information**

Calculated MW: 88.1 kDa Observed MW: 100-120 kDa

**Sequence**: Glu32-Trp833

### **Protein Information**

**Background**: ICAM proteins are ligands for the leukocyte adhesion protein LFA-1 (integrin alpha-

L/beta-2.

**Synonyms**: ICAM5 precursor, Intercellular adhesion molecule 5, Intercellular adhesion molecule

5 precursor, Intercellular adhesion molecule 5, telencephalin, Telencephalin, TLCN,

 $\mathsf{TLN}$ 

**Endotoxin**: < 1.0 EU/mg of the protein as determined by the LAL method

**Formulation**: Lyophilized from a 0.2 μm filtered solution in PBS with 5% Trehalose and 5% Mannitol.

**Purity**: > 90% as determined by reducing SDS-PAGE.

**Bio-Activity**: Not validated for activity

**Storage**: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to

-80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of

reconstituted samples are stable at < -20°C for 3 months.