# **Recombinant Mouse ALCAM/CD166 Protein**



## **RPCB1090**

## **Product Information**

**Product SKU**: RPCB1090 **Gene ID**: 11658 **Size**: 10μg

Tag: C-His Reactivity: Mouse

### **Additional Information**

**Expression Host**: HEK293 cells **Swissprot**: Q61490

**Purity**: > 95% by SDS-PAGE.

## **Protein Information**

**Background**: This protein is activated leukocyte cell adhesion molecule (ALCAM), also known as

CD166 (cluster of differentiation 166), which is a member of a subfamily of

immunoglobulin receptors with five immunoglobulin-like domains (VVC2C2C2) in the

extracellular domain. This protein binds to T-cell differentiation antigene CD6, and is

implicated in the processes of cell adhesion and migration. Multiple alternatively

spliced transcript variants encoding different isoforms have been found.

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

ALCAM/CD166 Protein, tested reactivity in HEK293 cells and has been validated in

SDS-PAGE.100% guaranteed.

**Endotoxin**:  $< 0.1 EU/\mu g$ 

**Formulation**: Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.

**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.