

# Recombinant Human LILRA1/LIR-6/CD85i Protein

#### **RPCB1293**

#### **Protein Information**

Size:  $10 \, \mu g$ ,  $20 \, \mu g$ ,  $50 \, \mu g$ ,  $100 \, \mu g$  Tag: C-His&Avi

Reactivity: Human Expressed Host: HEK293 cells

Calculated MW:  $51.18 \, kDa$  Observerd MW:  $70-90 \, kDa$ 

### **Background**

Leukocyte immunoglobulin-like receptors (LILRs) are inhibitory, stimulatory or soluble receptors encoded within the leukocyte receptor complex. Some LILRs are extensively polymorphic, and exhibit evidence for balancing selection and association with disease susceptibility. LILRA1 (LIR-6) can recognize MHC (major histocompatibility complex) class I or class I-like molecules, and high levels of sequence similarity among LILRA1, LILRA2 (ILT1), LILRA3 (ILT6) and LILRB1/B2.

### **Properties**

**Synonyms:** LILRA1, CD85I, LIR-6, LIR6

**Gene ID:** 11024

**Endotoxin:** < 1 EU/µg of the protein by LAL method.

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

Human LILRA1/LIR-6/CD85i Protein (RPCB1293), tested reactivity in HEK293 cells and has been validated in SDS-PAGE.100% guaranteed.

**Purity:**  $\geq$  90 % as determined by SDS-PAGE.

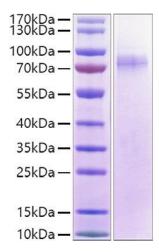
Storage: Store at -20°C.Store the lyophilized protein at -20°C to -80 °C up to 1 year

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.



## **Validation Data**



Recombinant Human LILRA1/LIR-6/CD85i Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.