

**RPCB1958**

---

## Product Information

**Product SKU:** RPCB1958      **Gene ID:** 21940      **Size:** 100µg  
**Tag:** C-mFc      **Reactivity:** Mouse

---

## Additional Information

**Expression Host:** HEK293 cells      **Swissprot:** P41272-1  
**Purity:** > 95% as determined by Tris-Bis PAGE ; > 95% as determined by HPLC

---

## Protein Information

**Background:** CD27, also known as TNFRSF7, is an approximately 55 kDa transmembrane protein in the TNF receptor superfamily. It functions as a co-stimulatory molecule that supports lymphocyte activation and survival. It binds to ligand CD70, and plays a key role in regulating B-cell activation and immunoglobulin synthesis.

**Protein Description:** High quality, high purity and low endotoxin recombinant Recombinant Mouse TNFRSF7/CD27 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.