

RPCB1662

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## Product Information

<b>Product SKU:</b>	RPCB1662	<b>Gene ID:</b>	102140078	<b>Size:</b>	100µg
<b>Tag:</b>	C-His	<b>Reactivity:</b>	Cynomolgus		

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## Additional Information

<b>Expression Host:</b>	HEK293 cells	<b>Swissprot:</b>	G7NXN7
<b>Purity:</b>	> 95% as determined by Tris-Bis PAGE ; > 95% as determined by HPLC		

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## Protein Information

**Background:** Cluster of differentiation 80 (also CD80 and B7-1) is a protein found on dendritic cells, activated B cells and monocytes that provides a costimulatory signal necessary for T cell activation and survival. It is the ligand for two different proteins on the T cell surface: CD28 and CTLA-4.

**Protein Description:** High quality, high purity and low endotoxin recombinant Recombinant Cynomolgus B7-1/CD80 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.