

---

## Recombinant Mouse PD1LG2 protein

Catalog Number: bs-41375P

AA Seq: 20-221/247

Predicted MW: 25

Tags: N-His Tag

Endotoxin: Not analyzed

Purity: >90% by SDS-PAGE

Form: Lyophilized or Liquid

Storage: PBS pH7.5.

Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.

**Background:** B7DC is a 33kDa member of the immunoglobulin receptor superfamily expressed on DC, liver and a small subset of macrophages as well as a few transformed cell lines. B7DC has been reported to be stimulatory on dendritic cells when cross linked and to inhibit T cell activation upon engaging the PD1 receptor. B7DC has also been reported to bind to an alternative receptor and to mediate T cell activation through non PD1 mediated interactions.

### VALIDATION IMAGES

---



The purity of the protein is greater than 62% as determined by reducing SDS-PAGE.