



## **Product Datasheet**

## **B7-1 / CD80 Recombinant Protein (orb1231165)**

Description B7-1 / CD80 Recombinant Protein

**Tested** ELISA, WB

**Applications** 

**Target CD80** 

**Preservatives** Tris with Glycine, Arginine and NaCl, pH 7.5

Form/Appearance Lyophilized

Storage Lyophilized Protein should be stored at -20°C or lower

> for long term storage. Upon reconstitution, working aliquots should be stored at -20°C or -70°C. Avoid

repeated freeze-thaw cycles.

Tag Mouse IgG Fc Tag

Note For research use only

**Application notes** This protein carries a mouse IgG2a Fc tag at the C-

> terminus. The protein has a calculated MW of 50.9 kDa. The protein migrates as 65-100 kDa under reducing (R) condition (SDS-PAGE) due to

glycosylation.

Val 35 - Asn 242 **Protein Sequence** 

> 95% as determined by SDS-PAGE. Purity

HEK293 cells Source

50.9 kDa MW

**Uniprot ID** P33681

NCBI 005182.1

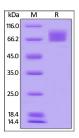
**Dilution Range** This protein carries a mouse IgG2a Fc tag at the C-

> terminus. The protein has a calculated MW of 50.9 kDa. The protein migrates as 65-100 kDa under reducing (R) condition (SDS-PAGE) due to

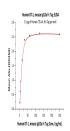
glycosylation.

**Expiration Date** 6 months from date of receipt.

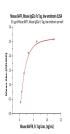
7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom



Human B7-1, Mouse IgG2a Fc Tag, low endo...



Immobilized Human CTLA-4. His Tag at 1 u...



Immobilized Human B7-1, Mouse IgG2a Fc T...