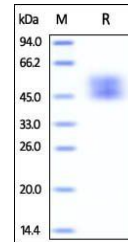


## Product Datasheet

# Cynomolgus / Rhesus macaque B7-1 / CD80 Protein (orb257247)

|                          |  |
|--------------------------|--|
| <b>Description</b>       | Cynomolgus / Rhesus macaque B7-1, His Tag is expressed from human 293 cells (HEK293). It contains AA...  |
| <b>Reactivity</b>        | Monkey   |
| <b>Endotoxins</b>        | 1.0 EU per µg  |
| <b>Conjugation</b>       | Unconjugated   |
| <b>Target</b>            | B7-1   |
| <b>Preservatives</b>     | PBS, pH7.4   |
| <b>Form/Appearance</b>   | Powder   |
| <b>Storage</b>           | -20°C  |
| <b>Tag</b>               | C-10×His   |
| <b>Note</b>              | For research use only  |
| <b>Application notes</b> | This protein carries a polyhistidine tag at the C-terminus. The protein has a calculated MW of 25.8 kDa. The protein migrates as 35-45 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation. |
| <b>Protein Sequence</b>  | Val 35 - Asn 242   |
| <b>Purity</b>            | 95%  |
| <b>Source</b>            | Cynomolgus / Rhesus macaque B7-1, His Tag (orb257247) is expressed from human 293 cells (HEK293). It contains AA Val 35 - Asn 242 (Accession # G7NXN7).  |
| <b>MW</b>                | 25.8 kDa   |
| <b>Uniprot ID</b>        | <b>G7NXN7</b>  |
| <b>Expiration Date</b>   | 6 months from date of receipt.   |



SDS-PAGE analysis of Monkey B7-1 protein