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## Product Datasheet

### Cynomolgus B7-H7/HLA2 Protein (BH7-CM177) KAB-BH7-CM177

|                            |                                                                                                                                     |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Cynomolgus B7-H7/HLA2 Protein (BH7-CM177)                                                                                           |
| Biozol Catalog Number      | KAB-BH7-CM177                                                                                                                       |
| Supplier Catalog Number    | BH7-CM177                                                                                                                           |
| Alternative Catalog Number | KAB-BH7-CM177-100UG, KAB-BH7-CM177-500UG                                                                                            |
| Manufacturer               | KactusBio                                                                                                                           |
| Category                   | Proteine/Peptide                                                                                                                    |
| Species Reactivity         | Monkey                                                                                                                              |
| Product Description        | Recombinant Cynomolgus B7-H7/HLA2 Protein is expressed from HEK293 with His tag at the C-Terminus.It contains Ile21-Asn345....      |
| Molecular Weight           | The protein has a predicted MW of 38.31 kDa. Due to glycosylation, the protein migrates to 60-70 kDa based on Bis-Tris PAGE result. |
| Tag                        | C-His                                                                                                                               |
| UniProt                    | XP_005548285.2                                                                                                                      |
| Buffer                     | Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.     |
| Expression System          | HEK293                                                                                                                              |
| Purity                     | > 95% as determined by Bis-Tris PAGE,> 95% as determined by HPLC                                                                    |
| Form                       | Lyophilized                                                                                                                         |
| Sequence                   | Ile21-Asn345                                                                                                                        |

|        |             |
|--------|-------------|
| Target | B7-H7/HHLA2 |
|--------|-------------|