

## Product Information

### Recombinant Rhesus macaque IGFBP2 Protein, His-tagged

| Product Information |                                                                                                                                                                                |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog#            | MK0448R                                                                                                                                                                        |
| Product Name        | Recombinant Rhesus macaque IGFBP2 Protein, His-tagged                                                                                                                          |
| Product Overview    | Recombinant Rhesus macaque IGFBP2 (XP_001087071.1) (Met1-Gln324) was expressed, fused with a polyhistidine tag at the C-terminus.                                              |
| Source              | HEK293 cells                                                                                                                                                                   |
| Species             | Rhesus macaque                                                                                                                                                                 |
| Tag                 | His                                                                                                                                                                            |
| Formulation         | Lyophilized from a sterile solution of PBS, pH 7.4, 5%~8% trehalose and mannitol.                                                                                              |
| Purity              | >67% as determined by SDS-PAGE.                                                                                                                                                |
| Storage             | Store under sterile conditions at -20°C to -80°C. Avoid repeated freeze-thaw cycles.                                                                                           |
| Reconstitution      | It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25 mg/mL. Centrifuge the vial at 4°C before opening to recover the entire contents. |
| Molecular Mass      | The recombinant Rhesus macaque IGFBP2 comprises 300 amino acids and has a calculated molecular mass of 32.8 KDa.                                                               |
| Stability           | Samples are stable for up to twelve months from date of receipt at -70°C.                                                                                                      |
| Endotoxin           | Less than 1.0 EU per µg as determined by the LAL method.                                                                                                                       |
| Notes               | Research Use Only. Not for use in clinical procedures. Avoid repeated freeze-thaw cycles.                                                                                      |