## **Elabscience**®

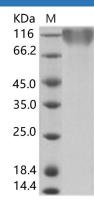
## Recombinant Epstein-Barr virus (Herpesvirus 4) EBV Glycoprotein gp350 / EBV GP350 Protein (His Tag)

Catalog Number: PKSV030172

Note: Centrifuge before opening to ensure complete recovery of vial contents.

| Description    |  |
|----------------|--|
| Species        | EBV  |
| Source         | HEK293 Cells-derived EBV Epstein-Barr virus (Herpesvirus 4) EBV Glycoprotein             |
|                | gp350 / EBV GP350 protein Met1-Pro490, with an C-terminal His                            |
| Calculated MW  | 53.7 kDa   |
| Accession      | YP_401667.1  |
| Bio-activity   | Not validated for activity   |
| Properties     |  |
| Purity         | > 95 % as determined by reducing SDS-PAGE.   |
| Endotoxin      | < 1.0 EU per µg of the protein as determined by the LAL method.                          |
| Storage        | Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80 |
|                | °C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of      |
|                | reconstituted samples are stable at $< -20^{\circ}C$ for 3 months.                       |
| Shipping       | This product is provided as lyophilized powder which is shipped with ice packs.          |
| Formulation    | Lyophilized from sterile PBS, pH 7.4.  |
|                | Normally 5% - 8% trehalose, mannitol and 0.01% Tween 80 are added as protectants         |
|                | before lyophilization.   |
|                | Please refer to the specific buffer information in the printed manual.                   |
| Reconstitution | Please refer to the printed manual for detailed information.                             |





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