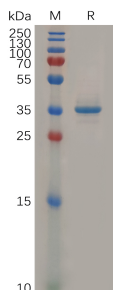


## Recombinant Human Glypican 3 Protein (Fc Tag) (A318306)

### Specifications:

|                    |  |
|--------------------|--|
| Name:              | Recombinant Human Glypican 3 Protein (Fc Tag)  |
| Applications:      | ELISA, SDS-PAGE  |
| Expression System: | HEK293 cells   |
| Nature:            | Recombinant  |
| Protein Species:   | Human  |
| Protein Length:    | Protein fragment.  |
| Sequence:          | hFc(Glu99-Ala330)+GPC3(Asp511-Ser560)  |
| Tag:               | N-terminal Human Fc Tag  |
| Molecular Weight:  | The protein has a predicted molecular mass of 43.3 kDa after removal of the signal peptide.  |
| Conjugate:         | Unconjugated   |
| Purity:            | > 95%, by SDS-PAGE and Coomassie blue staining.  |
| Product Form:      | Lyophilized  |
| Concentration:     | Reconstitution dependent.  |
| Formulation:       | Lyophilized from sterile Phosphate Buffered Saline, pH 7.4. Normally 5%-8% Trehalose is added as a protectant before lyophilization.                       |
| Storage:           | Shipped at 4°C. Lyophilized: Store at -20°C to -80°C. Reconstituted: Aliquot and store at -80°C. Product is stable for one year. Avoid freeze/thaw cycles. |
| Disclaimer:        | This product is for research use only. It is not intended for diagnostic or therapeutic use.   |

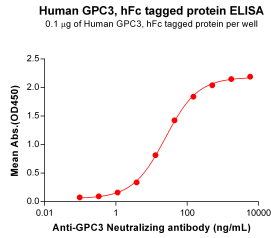
### Images:



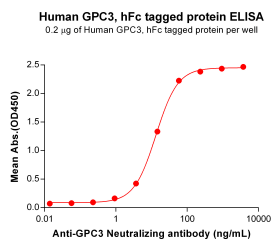
SDS-PAGE of Recombinant Human Glypican 3 Protein (Fc Tag) (A318306) under reducing conditions.

## Recombinant Human Glypican 3 Protein (Fc Tag) (A318306)

Images continued:



ELISA plates were pre-coated with Recombinant Human Glypican 3 Protein (Fc Tag) (A318306) at 1 µg/ml (100 µl/well) which can bind Codrituzumab Biosimilar - Anti-Glypican 3 Antibody - BSA and Azide free (A318879) in a linear range of 1.12-508.85 ng/ml.



ELISA plates were pre-coated with Recombinant Human Glypican 3 Protein (Fc Tag) (A318306) at 2 µg/ml (100 µl/well) which can bind Hu9F2 Biosimilar - Anti-Glypican 3 Antibody - BSA and Azide free (A318827) in a linear range of 0.92-58.59 ng/ml.