ProSci LLC
12170 Flint Place
Poway, CA 92064, USA
ProSciAntibodies.com

P: +1 (888) 513-9525
Local: +1 (858) 513-2638
Fax: +1 (858) 513-2692

CustomerCare@ProSciAntibodies.com
ITSupport@ProSciAntibodies.com

# Glypican 3 / GPC3 Recombinant Protein

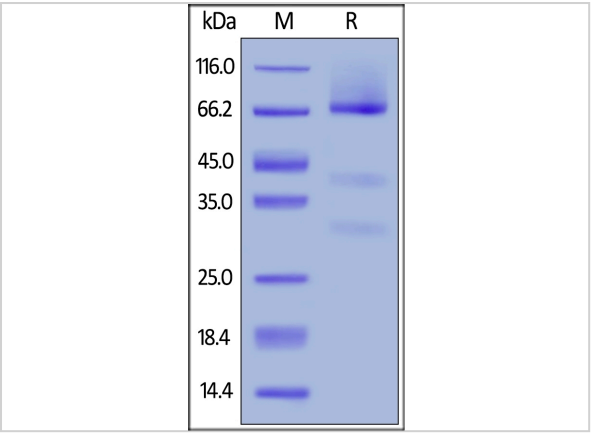
**CATALOG NUMBER: 11-400**

## Specifications

| | |
|---|---|
| **Species** | Human |
| **Source Species** | HEK293 cells |
| **Fusion Tag** | His Tag |
| **Tested Applications** | ELISA, WB |
| **Predicted Molecular Weight** | 38.1 kDa and 24.6 kDa |

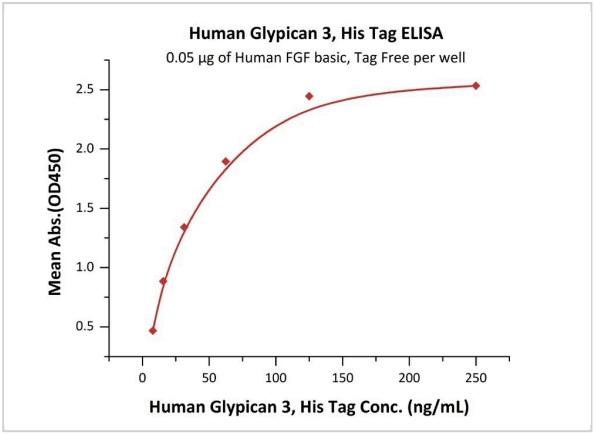
## Properties

| | |
|---|---|
| **Purity** | >90% as determined by SDS-PAGE. |
| **Physical State** | Lyophilized |
| **Buffer** | PBS, pH7.4 |
| **Storage Conditions** | Lyophilized Protein should be stored at -20°C or lower for long term storage. Upon reconstitution, working aliquots should be stored at -20°C or -70°C. Avoid repeated freeze-thaw cycles. |



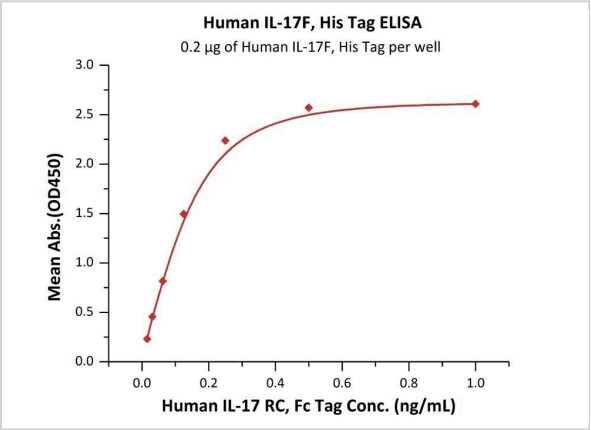

## Glypican 3 / GPC3 Recombinant Protein 1

Human Glypican 3, His Tag on SDS-PAGE under reducing (R) condition. The gel was stained overnight with Coomassie Blue. The purity of the protein is greater than 90%.




## Glypican 3 / GPC3 Recombinant Protein 2

Immobilized Human FGF basic, Tag Free at 0.5 ug/mL (100 uL/well) can bind Human Glypican 3, His Tag with a linear range of 8-31 ng/mL (QC tested).




## Glypican 3 / GPC3 Recombinant Protein 3

Immobilized Human Glypican 3, His Tag at 0.5 ug/mL (100 uL/well) can bind Anti-Human GPC3 MAb with a linear range of 0.1-2 ng/mL (Routinely tested).

# Disclaimer

| | |
|---|---|
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