



## **Product Datasheet**

## Mouse Glypican 3 Protein (orb18126)

**Description** Glypican-3 (GPC3) is also known as Intestinal protein

OCI-5, GTR2-2, MXR7, which belongs to the glyp...

**Reactivity** Mouse

**Endotoxins** 1.0 EU per μg

**Conjugation** Unconjugated

Target Glypican 3

**Preservatives** Tris with Glycine, Arginine and NaCl, pH7.5

Form/Appearance Powder

Storage -20°C

Tag C-Fc

**Note** For research use only

**Application notes** This protein carries a human IgG1 Fc tag at the C-

terminus. This protein contains a furin-like convertase cleavage site, 354-RQYR-357, and will be partially processed into N and C-terminal fragment with calculated MW of 38.0 kDa and 49.1 kDa respectively. The protein migrates as 40 kDa, 60 kDa and 100 kDa under reducing (R) condition (SDS-PAGE) due to

glycosylation.

**Protein Sequence** NP\_057906

Purity 90%

**Source** Mouse Glypican 3, Fc Tag (orb18126) is expressed from

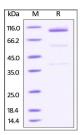
human 293 cells (HEK293). It contains AA Gln 25 - Met

557 (Accession # Q8CFZ4-1).

MW 38.0 kDa and 49.1 kDa

NCBI NP\_057906

**Expiration Date** 6 months from date of receipt.



SDS-PAGE analysis of Mouse Glypican 3 pr...

68 TW Alexander Drive<br/>br>Research Triangle Park<br/>br>Durham, North