

Human CellExp™ Glypican 3 / GPC3, Human recombinant

Glypican-3, GTR2-2, Intestinal protein OCI-5, MXR7, GPC3, OCI5 Catalog # PBV11537r

Specification

Human CellExp™ Glypican 3 / GPC3, Human recombinant - Product info

Primary Accession P51654

Calculated MW 61.7 kDa KDa

Human CellExp™ Glypican 3 / GPC3, Human recombinant - Additional Info

Gene ID **2719**

Other Names

GPC3, OCI5, Glypican-3, GTR2-2, MXR7, DGSX, SDYS, SGB, SGBS, SGBS1

Gene Source Human

Source HEK 293 cells Assay&Purity SDS-PAGE;> 90%

Recombinant Yes

Target/Specificity

GPC3

Application Notes

Reconstitute in 1X PBS to the desired protein concentration.

Format

Lyophilized

Storage

-20°C;Lyophilized from 0.22 μm filtered solution in PBS, pH7.4. Normally Trehalose is added as protectant before lyophilization.

Human CellExp™ Glypican 3 / GPC3, Human recombinant - Protocols

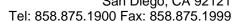
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Human CellExp™ Glypican 3 / GPC3, Human recombinant - Images

Human CellExp™ Glypican 3 / GPC3, Human recombinant - Background







Glypican-3 (GPC3) is also known as Intestinal protein OCI-5, GTR2-2, MXR7, which belongs to the glypican family. Glypican 3 / GPC-3 is highly expressed in lung, liver and kidney. Glypican-3 inhibits the dipeptidyl peptidase activity of DPP4. Glypican-3 may be involved in the suppression/modulation of growth in the predominantly mesodermal tissues and organs, and also may play a role in the modulation of IGF2 interactions with its receptor and thereby modulate its function.