

# Product Datasheet

## Recombinant Human Glypican 4 Protein NBP2-51629-0.05mg

Unit Size: 0.05 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-51629-0.05mg****Recombinant Human Glypican 4 Protein****Product Information**

|                                |                                                                                        |
|--------------------------------|----------------------------------------------------------------------------------------|
| <b>Unit Size</b>               | 0.05 mg                                                                                |
| <b>Concentration</b>           | 0.25 mg/ml                                                                             |
| <b>Storage</b>                 | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| <b>Preservative</b>            | No Preservative                                                                        |
| <b>Purity</b>                  | >85%, by SDS-PAGE                                                                      |
| <b>Buffer</b>                  | 20 mM Tris-HCl buffer (pH 8.0), 0.1 M NaCl, 10% glycerol                               |
| <b>Target Molecular Weight</b> | 18 kDa                                                                                 |

**Product Description**

|                    |                                                                                                                                                                                                                                                                                                                                                                                      |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | <p>A recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 401-529 of Human Glypican 4</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSSSLP SNVCNDERMA AGNGNEDDCW NGKGKSRYLE AVTGNGLANQ GNNPEVQVDT SKPDILILRQ IMALRVMTSK MKNAYNGNDV DFFDISDESS GEGSGSGCEY QQCPSEFDYN ATDHAGKSAN EKADS</p> |
| <b>Gene ID</b>     | 2239                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Gene Symbol</b> | GPC4                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Species</b>     | Human                                                                                                                                                                                                                                                                                                                                                                                |

**Product Application Details**

|                              |          |
|------------------------------|----------|
| <b>Applications</b>          | SDS-Page |
| <b>Recommended Dilutions</b> | SDS-Page |





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA

Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
novus@novusbio.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada

Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: technical@novusbio.com  
Orders: orders@novusbio.com  
General: novus@novusbio.com

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. This product is guaranteed for 1 year from date of receipt.

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