



# Recombinant Human GPC3 (438-554) VLP (DAG-WT1233)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

|                  |                               |
|------------------|-------------------------------|
| Species          | Human                         |
| Purity           | > 95% as determined by HPLC   |
| Conjugate        | N/A                           |
| Applications     | ELISA, SPR                    |
| Molecular Weight | 21.5 kDa                      |
| Format           | Liquid                        |
| Size             | 100 µg, 500 µg                |
| Buffer           | PBS, pH 7.4                   |
| Preservative     | None                          |
| Storage          | Stable at -80°C for 12 months |

## BACKGROUND

|              |                                                                                                                                                                                                                                                                                                 |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Introduction | Glypican-3 (GPC3), a member of the glypican family that attaches to the cell surface by a glycosylphosphatidylinositol anchor, is overexpressed in HCC cases and is elevated in the serum of a large proportion of patients with HCC. GPC3 expression contributes to HCC growth and metastasis. |
| Keywords     | GPC3; Glypican 3                                                                                                                                                                                                                                                                                |

# GENE INFORMATION

UniProt ID

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