

Active Recombinant Human GPC3 Protein, His-tagged, Site-specific PE-Labeled

Cat. No. GPC3-4662H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	PE-Labeled Active Recombinant Human GPC3 Protein(P51654-1)(Gln25-His559) is expressed from HEK293 with His tag at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	25-559 aa
Conjugation/Label	PE
Form	Supplied as 0.22 µm filtered solution in PBS, 200mM L-arginine, 0.2% BSA (pH 7.4).
Bio-activity	Immobilized PE-Labeled Human GPC3, His Tag at 0.5 µg/ml (100 µl/well) on the plate. Dose response curve for Anti-GPC3 Antibody, hFc Tag with the EC50 of 3.2 ng/ml determined by ELISA.
Molecular Mass	The protein has a predicted MW of 61.6 kDa.
Storage	Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.
Concentration	0.1-1.0 mg/mL. Centrifuge the vial at 4°C before opening to recover the entire

 Tel: 1-631-559-9269 1-516-512-3133

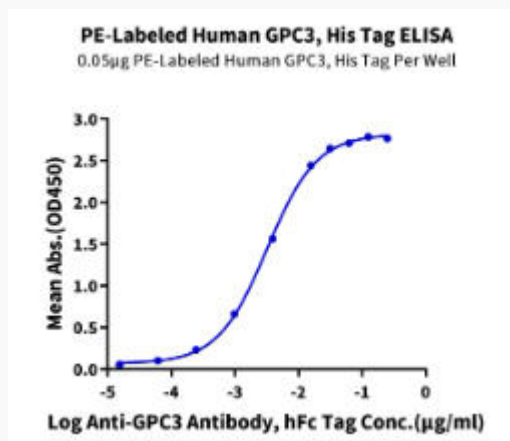
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

contents.

GENE INFORMATION**Gene Name** GPC3 glypican 3 [Homo sapiens]**Official Symbol** GPC3**Synonyms** GPC3; glypican 3; SDYS; glypican-3; DGSX; glypican proteoglycan 3; OCI 5; SGB; SGBS; SGBS1; secreted glypican-3; intestinal protein OCI-5; heparan sulphate proteoglycan; MXR7; OCI-5; GTR2-2;**Gene ID** 2719**mRNA Refseq** NM_001164617**Protein Refseq** NP_001158089**MIM** 300037**UniProt ID** P51654 Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA

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