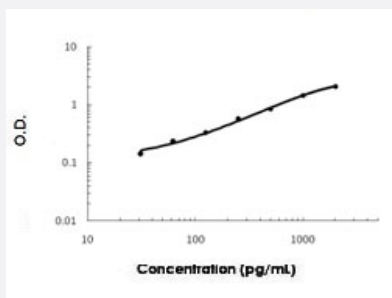


GPC5 (Human) ELISA Kit

Catalog # KA5533 Size 1 Kit

Applications



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Specification

Product Description	GPC5 (Human) ELISA Kit is a sandwich enzyme-linked immunosorbent assay for the quantitative measurement of human GPC5 in cell culture supernates, serum and plasma (heparin, EDTA, citrate).
Suitable Sample	Cell culture supernates, Serum and Plasma (heparin, EDTA, citrate)
Sample Volume	100 μ L
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	31.2 to 2000 pg/mL
Reactivity	Human
Regulatory Status	For research use only (RUO)
Quality Control Testing	Standard curve The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.
Storage Instruction	Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles.

Applications

- Quantification

Gene Info — GPC5

Entrez GeneID [2262](#)

Gene Name GPC5

Gene Alias -

Gene Description glypican 5

Omim ID [602446](#)

Gene Ontology [Hyperlink](#)

Gene Summary Cell surface heparan sulfate proteoglycans are composed of a membrane-associated protein core substituted with a variable number of heparan sulfate chains. Members of the glypican-related integral membrane proteoglycan family (GRIPS) contain a core protein anchored to the cytoplasmic membrane via a glycosyl phosphatidylinositol linkage. These proteins may play a role in the control of cell division and growth regulation. [provided by RefSeq]

Other Designations OTTHUMP00000018551|bA93M14.1|glypican proteoglycan 5

Disease

- [Colitis](#)
- [Crohn Disease](#)
- [Death](#)
- [Diabetes Mellitus](#)
- [Disease Progression](#)
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- [Genetic Predisposition to Disease](#)
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