

Recombinant Human GPC5 Protein, His-tagged

Cat. No. GPC5-2004H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human GPC5 protein, fused to His-tagged at N-terminus, was expressed in HEK293
Species	Human
Source	HEK293
Description	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, Jul 2008]
Form	Lyophilized from a 0.2 M filtered solution of 20 mM Phosphate buffer, 150 mM NaCl, pH 7.2. Stable for at least 6 months from date of receipt under proper storage and handling conditions.
Molecular Mass	60.1 kDa
Purity	>95% as determined by SDS-PAGE and Coomassie blue staining
Concentration	Resuspend the protein to the desired concentration in proper buffer.

GENE INFORMATION

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Gene Name	GPC5 glypican 5 [Homo sapiens]
Official Symbol	GPC5
Synonyms	OTTHUMP00000018551; bA93M14.1; glypican proteoglycan 5; glypican 5
Gene ID	2262
mRNA Refseq	NM_004466
Protein Refseq	NP_004457
MIM	602446
UniProt ID	P78333

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