Recombinant Human GYPC Protein, MYC/DDK-tagged

Cat. No. GYPC-2538H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human GYPC protein, fused to MYC/DDK-tagged at C-terminus, was expressed in HEK293.
Species	Human
Source	HEK293
Description	This protein is a minor sialoglycoprotein in human erythrocyte membranes. The blood group Gerbich antigens and receptors for Plasmodium falciparum merozoites are most likely located within the extracellular domain. Glycophorin-C plays an important role in regulating the stability of red cells.
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	11.7 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	GYPC glycophorin C (Gerbich blood group) [Homo sapiens]
Official Symbol	GYPC

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Synonyms	CD236; CD236R; GE; GPC; GPD; GYPD; PAS-2; PAS-2
Gene ID	2995
mRNA Refseq	NM_001256584
Protein Refseq	NP_001243513
UniProt ID	P04921

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