

## GYPC 抗原（重组蛋白）

中文名称： GYPC 抗原（重组蛋白）

英文名称： GYPC Antigen (Recombinant Protein)

别名： GE; GPC; GPD; GYPD; CD236; PAS-2; CD236R; PAS-2

储存： 冷冻（-20℃）

相关类别： 抗原

概述：

Fusion protein corresponding to N terminal 57 amino acids of human GYPC

技术规格：

<b>Full name:</b>	glycophorin C
<b>Synonyms:</b>	GE; GPC; GPD; GYPD; CD236; PAS-2; CD236R; PAS-2
<b>Swissprot:</b>	P04921
<b>Gene Accession:</b>	BC104246
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	Glycophorin C (GYPC) is an integral membrane glycoprotein. It is a minor species carried by human erythrocytes, but plays an important role in regulating the mechanical stability of red cells. A number of glycophorin C mutations have been described. The Gerbich and Yus phenotypes are due to deletion of exon 3 and 2, respectively. The Webb and Duch antigens, also known as glycophorin D, result from single point mutations of the glycophorin C gene. The glycophorin C protein has very little homology with glycophorins A and B. Alternate splicing results in multiple tr

anscript variants.