



Recombinant Rat Platelet glycoprotein V (Gp5)

Product Code	CSB-CF009688RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O08770
Product Type	Transmembrane Protein
Immunogen Species	Rattus norvegicus (Rat)
Sequence	QPFPCPKTCKCVVRDAVQCSGGSSVAHIAELGLPTNLTHILLFRMDRGVLQSHS FSGMTVLQRLMLSDSHISAIDPGTFNDLVKCLKLRLTRNKISHLPRAILDKMVLL EQLFLDHNALRDLDQNLQKLLNLRDLCLNQNQLSFLPANLFSSLGKLVLDLS RNNLTHLPQGLLGAQIKLEKLLLYSNRLMSLDSGLLANLGALTELRERNHLRSI APGAFDSLGNLSTLTLSGNLLESPPALFLHVS WLTRLTLFENPLEELPEVLFV EMAGLRELWLNGLHLRTPAAAFRNLSGLQTLGLTRNPLLSALPPGMFVHGLTE LRVLAVHTNALEELPEDALRGLRGLRQVSLRHNRLRALPRTLFRNLSSLVTVQL EHNQLKTLPGDVFAALPQLTRVLLGHNPWLCDCGLWPFLQWLRHHLELLGRD EPPQCNGPESRASLTFWELLQGDQWCPSSRGLPPDPPTENALKAPDPTQRP NSSQSWAVVQLVARGESPDNRFYWNLYILLLIAQATIAGFIVFAMIKIGQLFRTL IREELLFEAMGKSSN
Source	in vitro E.coli expression system
Target Names	Gp5
Protein Names	Recommended name: Platelet glycoprotein V Short name= GPV Alternative name(s): Glycoprotein 5 CD_antigen= CD42d
Expression Region	17-567
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.