



Recombinant Rat GPI transamidase component PIG-S (Pigs)

Product Code	CSB-CF719867RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q5XI31
Product Type	Transmembrane Protein
Immunogen Species	Rattus norvegicus (Rat)
Sequence	<p>ATAGAAATDLEVVRGKRAALFFAAVAILLGLPLWWKTTETYPAPLPYSEISGLN ALQLRL MVPVTVVFTTRDSVPLDDQEKLPFTVWHEREIPLKYKMKIKCRFQKAYRRALEH EEEALSL GSVHEAEALLAEPEKQAEGSLTVYVISEHSSLLPQDMMSYIGPERTAIVRGMIIH REAFNI IGRRIIHVAQAMSLTEDVLAAALADHLPEDKWSSDKRRPLKSSLGYEITFSLNLP DPKSH DVHWDIEEGVQRYVQPFLNRLSAAGNFSVDSQILYYAMLGVNPRFDPASSSY SLAMHSLP HVINPVESRLGSSAASLYPVLNFLLYVPELAHSPYIQDKDGAPVATNAFHSPR WGGIMV YNVDPKIYNASELPVRVEVDMAQVMEVFLAQLRLLFGIAQPQVPPKCLLSGPK SEGLMTW ELDRLLWARSVENLATATTTTSLAQLLGKISNIVIKDDVASEVYRAVAQAAVQKAA EALAL GHLSSAFAASQEAVTSSERAFFDPSLLHLLYFPDDQKFAIYIPLFLPMAVPILLSL VKIF LETHKSWKKPEKID</p>
Source	in vitro E.coli expression system
Target Names	Pigs
Protein Names	Recommended name: GPI transamidase component PIG-S Alternative name(s): Phosphatidylinositol-glycan biosynthesis class S protein
Expression Region	2-555
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.