



Recombinant Human Phosphatidylinositol N-acetylglucosaminyltransferase subunit Q (PIGQ)

Product Code	CSB-CF883583HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9BRB3
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	<p>VLKAFFPTCCVSTDSGLLVGRWVPEQSSAVVLAVLHFFPIPIQVKQLLAQVRQA SQVGVA VLGTWCHCRQEPEESLGRFLES LGAVFPHEPWLRLCRERGGTFWSCEATHR QAPTAPGAP GEDQVMLIFYDQRQVLLSQLHLPTVLPDRQAGATTASTGGLAAVFDTVARSEV LFRSDRF DEGPVRLSHWQSEGVEASILAE LARRASGPICLLLASLLSLVSAVSACRVFKLW PLSFLG SKLSTCEQLRHRLEHLTLIFSTRKAENPAQLMRKANTVASVLLDVALGLMLLSW LHGRSR IGH LADALVPVADHVAEELQHLLQWLMGAPAGLKMNRALDQVLGRFFLYHIHL WISYIHL MSPFVEHILWHVGLSACLGLTVALSLLSDIALLTFHIYCFYVYGARLYCLKIHGL SSLW RLFRGKKWNVLRQRVDSCSYDL DQLFIGTLLFTILLFLLPTTALYYLVFTLLRLLV VAVQ GLIHLLVDLINSPLYSGLRLCRPYRLADKPTALQPRGAHLPPPQLWLPPQALL GRPVP QAVPWGAHLPLEAERGQAGLRELLARLAPPHGHSQPSALPGWHQLSWRMS CALWTLLCAP EHGRPCYHTLGLLEVIGSEQMWGWPARLAALHWHCLPWDPLPTCCGHHGG EHSNPRCPEH CPMPTLCTQVQRVRPPQQPQVEGWSPWGLPSGSALAVGVEGPCQDEPPSP RHPLAPSAEQ HPASGGLKQSLTPVPSGPGPSLPEPHGVYLRMFPGGEVAL</p>
Source	in vitro E.coli expression system
Target Names	PIGQ
Protein Names	Recommended name: Phosphatidylinositol N-acetylglucosaminyltransferase subunit Q EC= 2.4.1.198 Alternative name(s): N-acetylglucosamyl transferase component GPI1 Phosphatidylinositol-glycan biosynthesis class Q protein Short name=
Expression Region	2-760
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.