



# Recombinant Human Golgi phosphoprotein 3 (GOLPH3)

<b>Product Code</b>	CSB-MP872494HU
<b>Abbreviation</b>	GOLPH3
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q9H4A6
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MTSLTQRSSG LVQRRTEASR NAADKERAAG GGAGSSEDDA QSRRDEQDDD DKGDSKETRL TLMEEVLLLG LKDREGYTSF WNDCISSGLR GCMLIELALR GRLQLEACGM RRSKLLTRKV ICKSDAPTGD VLLDEALKHV KETQPPETVQ NWIELLSGET WNPLKLHYQL RNVRRERLAKN LVEKGVLTTE KQNFLFDMT THPLTNNNIK QRLIKKVQEA VLDKVVNDPH RMDRRLALI YLAHASDVLE NAFAPLLDEQ YDLATKRVRQ LLDLDPEVEC LKANTNEVLW AVVAAFTK
<b>Source</b>	Mammalian cell
<b>Target Names</b>	GOLPH3
<b>Protein Names</b>	Recommended name: Golgi phosphoprotein 3 Alternative name(s): Coat protein GPP34 Mitochondrial DNA absence factor Short name= MIDAS
<b>Expression Region</b>	1-298
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Target Details</b>	The Golgi complex plays a key role in the sorting and modification of proteins exported from the endoplasmic reticulum. This protein is a peripheral membrane protein of the Golgi stack and may have a regulatory role in Golgi trafficking. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of these variants has not been determined.
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.



## Shelf Life

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