



Recombinant Human Golgi phosphoprotein 3 (GOLPH3)

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|--------------------------|---|
| Product Code | CSB-YP872494HU |
| Abbreviation | GOLPH3 |
| Storage | 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. |
| Uniprot No. | Q9H4A6 |
| Product Type | Recombinant Protein |
| Immunogen Species | Homo sapiens (Human) |
| Purity | >85% (SDS-PAGE) |
| Sequence | 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 |
| Source | Yeast |
| Target Names | GOLPH3 |
| Protein Names | Recommended name: Golgi phosphoprotein 3 Alternative name(s): Coat protein GPP34 Mitochondrial DNA absence factor Short name= MIDAS |
| Expression Region | 1-298 |
| 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 protein |
| Target Details | 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. |
| Reconstitution | 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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