



Recombinant Danio rerio G kinase-anchoring protein 1 (gkap1)

Product Code	CSB-EP761245DIL-B
Abbreviation	gkap1
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.	Q6NWC9
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MASAVISVPT TASRFALLQV DSDSDSDSDV GKPKAAGRGA GKPRSGKSPS GKNSQNNKK KEKRRRKKEQ QQSEANELRS LAFKKIPQKS TAPPSLTLQD LANDLINPAN VQQGSKPQEN WQEWKQRDEQ LTSDLYEADL EKALMLSKLE FEEHKKDADK AETASPKTKT GGKKDRKKNQ QGKDKRVTVS LKDFQQEDQL KNKPEREPVN PALRDDKFFN KLEDDVSKIV QRDKRREQYS NSAGQEVNTS SEHEQDVRTE QLKYELEKKD QEIAKLKTI SQWEERYKEV KARNSQLLKM LQQGEMKDKA EILLQVEELL NIKEELSSQV TQLHTALEQE RSKVKGLQSE QPKHQGNRKG KKASEGDV
Source	E.coli
Target Names	gkap1
Protein Names	Recommended name: G kinase-anchoring protein 1
Expression Region	1-368
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
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	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.