



Recombinant Danio rerio AKT-interacting protein (aktip)

Product Code	CSB-MP768829DIL
Abbreviation	aktip
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.	Q7ZYX1
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MNPFWSMSTN AGRKRSDGEE QSGSGEQRAS PARPPFGKKQ LPSIPKNAV P ITKAASPASS TQSANGTHAS YGPFYLEYSL LAEFTLVIKQ KLPGIYVQPS YRSALMWFGV IFIRHGLYQD GVFKFTVYIP DNYPDGDGCPK VVFDTVPV FHP LVDPVSGELD VVRAFTKWRR NHHNIWQVLM YARTIFYKIN TMEPLNPEAA VLYDKDIQLF KSKVVDSVKL CNSHLFDQPK IDDPYAISFS PWNPAVHEEA KEKMF AHKRR PEDFNKGLPV SGLSWVKPGS TQPFSKEDNP LQT
Source	Mammalian cell
Target Names	aktip
Protein Names	Recommended name: AKT-interacting protein Alternative name(s): Fused toes protein homolog
Expression Region	1-293
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.