



Recombinant Cyprinus carpio Radial spoke head 1 homolog (rsph1)

Product Code	CSB-EP757812EQE-B
Abbreviation	rsph1
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.	Q6VTH5
Product Type	Recombinant Protein
Immunogen Species	Cyprinus carpio (Common carp)
Purity	>85% (SDS-PAGE)
Sequence	MSDAGTEEFD EEQGSLGEYE GDRNEAGERH GQGKAVLPRG DTYQGAYENG KRCGQGTYKF KNGARYTGEW YMNKHHGQGV LYYPDGSKYE GSWVDDQRQG HGVYTPNGD TYDGEWLHHQ RHGQGTYTHQ ETGSQYRGTW VVGNMESTGE LIQLNHRYPH NFMNNPSGP GKYVFDIGCE QHGEYFQLEP DKGAEAEDET LISTTLKWKP KAVTGLSV
Source	E.coli
Target Names	rsph1
Protein Names	Recommended name: Radial spoke head 1 homolog Alternative name(s): Meichroacidin homolog Meichroacidin-like sperm-specific axonemal protein Testis-specific gene A2-like protein
Expression Region	1-218
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.