



Recombinant Danio rerio Dual specificity phosphatase DUPD1 (dupd1)

Product Code	CSB-BP641866DIL
Abbreviation	dupd1
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.	Q29RA3
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MSSAQAED EQ DYETPSCYEL QKHFT HGGVA YTHVNEVWPG VYIGNEETAR DRYKLQTLGI THILNAAEGE WNSVDTGA EY YKDMQIHYYG VTAEDTPTFN ISQFYFSAAE YIQQTLSDPH NKLLLHCVMG RRSRATLFLA FLMLQQRMSL LQAVEQLAHR RHICPNWGFL KQLRELDTHL QEERRRTHT
Source	Baculovirus
Target Names	dupd1
Protein Names	Recommended name: Dual specificity phosphatase DUPD1 EC= 3.1.3.16 EC= 3.1.3.48
Expression Region	1-189
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.