



Recombinant Danio rerio WD repeat domain phosphoinositide-interacting protein 4 (wdr45)

Product Code	CSB-YP772054DIL
Abbreviation	wdr45
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.	Q7ZUX3
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	≥85% (SDS-PAGE)
Sequence	MAQQRGVNSL QFNQDQSCFC CAMETGVRIY NVEPLMEKGGH LDHEQVGSIA LCSMLHRSNL LAVVGGGVNP KFSEISVLIW DDAREVRDPK DKLVLEFTFT KPVLAVRMRH DKIIILKNR IYVYSFPDNP VKLFEFDTRD NPKGLCDLCP SLEKQLLVFP GHKCGSLQLV DLSNTKPGTS SAPFTINAHQ SEIACLALNQ PGSVVASASR KGTLIRLFD TTRDKLVELR RGTDPATLYC INFSHDSSFL CASSDKGT VH IFALKDTKLN RRSALARVGK VGPVIGQYVD SQWLANFTV PAECACICAF GKNTSKNVNS VIAICVDGTF HKYVFTPDGN CNREAFDVYL DICDDDDF
Source	Yeast
Target Names	wdr45
Protein Names	Recommended name: WD repeat domain phosphoinositide-interacting protein 4 Short name= WIPI-4 Alternative name(s): WD repeat-containing protein 45
Expression Region	1-358
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.