



Recombinant Danio rerio LRP2-binding protein (Irp2bp)

Product Code	CSB-MP013097DIL
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	A5PLI4
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	≥85% (SDS-PAGE)
Sequence	MDCSELDSTE KSKPSQLLRA INQIYEEGRE ESTHSETNAA SVEKTMNLLK EKAETGDSQA TFLGQLHYV QGCYAEAELI FDRIKDKDPQ ALYQLAVIYY DGLGTKEDLG RAVEYMGRVA FWDSSEAGSV RYAALYNLGG AYLEGFGVQA SSSEAERLWL LAADNGNPNA SVKAQSALGM FYSRPESLDL RKAFFWHSQA CGNGSLESQA ALGLMYLYGH GVQRDSDSAL FCLKEAAERG SVYAQGHLTA CYYRRQLYSR AAALGQRVCE YKDTAAIAQQ TDCLEEYVRK GIAIGMFYYA RCLHLGRGVP QNRDKAKHYC TQAVRIDPLI CKELQIDAAH GKI
Source	Mammalian cell
Target Names	Irp2bp
Protein Names	Recommended name: LRP2-binding protein
Expression Region	1-343
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.