



Recombinant Danio rerio Leucine-rich repeat-containing protein 42 (Irrc42)

Product Code	CSB-EP761292DIL
Abbreviation	Irrc42
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.	Q6P5J6
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MYLGEDCGAV YVRENGELRC VSAVKTVDP PQRNLFTRDF TFQLCIDTLP SASRAERRDH FIFTYNKQGS LRYSVKTLFD ISLQFIADHV EHVDSL VGFP EQMADKLFSA AEERGKFAEL RTASRALQLF CEAYGELVLK SLCLRNR YLL ISERLEEIRQ FQSLECLDLY GCRLGDNHEL FKYITSEALS SLVKLFMGAN CLSDAGLQRL TAPVRVMKKG LENLQLLDLS ENHITEKGLR YLTCFKTLQK LDLSGTVKMM DVSLKGFFRM MGMALSETPL MDFTH TACKT EGWAEQVINQ WEITAAEVPK KDPKPRTNAL RFYGREKFVR EMLNSWSETS DATNKDKAVP IHFCKVDDCV QSSPSGETHS THKSRKRRLS TEEEQSAAPV AKRLPLSVED LHLLNSY
Source	E.coli
Target Names	Irrc42
Protein Names	Recommended name: Leucine-rich repeat-containing protein 42
Expression Region	1-407
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.