



Recombinant Danio rerio Hairy/enhancer-of-split related with YRPW motif protein 2 (hey2)

Product Code	CSB-MP872778DIL
Abbreviation	hey2
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.	Q9I9L0
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MKRPCEDSTS DSDMDETIDV GSENNYSGQS NGSFIRCGSP TTTSQVMARK KRRGIIKRR RDRINNSLSE LRRLVPTAFE KQGSACLEKA EILQMTVDHL KMLQATGGKG YFDAHSLAMD FLSIGFRECL TEVARYLSSV EGLDSSDPLR VRLVSHLSSC ASQREAAAMT TSIHHQQAL HPHHWAAALH PIPAAFLQQS GLPSSSESSG RLSEAPQRGA ALFSHSDSAL RAPSTGVSAP CVPPLSTSL SLSATVHAAA AAAAAQTFPL SFPAGFPLFS PSVTASSVAS STVSSSVSTS TTSQQSSGSS SKPYRPWGTE VGAF
Source	Mammalian cell
Target Names	hey2
Protein Names	Recommended name: Hairy/enhancer-of-split related with YRPW motif protein 2 Alternative name(s): Protein gridlock
Expression Region	1-324
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.