



Recombinant *Drosophila melanogaster* Homeobox protein rough (ro)

Product Code	CSB-EP318019DLU
Storage	The shelf life of liquid-form form is 6 months around at -20°C/-80°C. The shelf life of lyophilized form is 12 months around at -20°C/-80°C.
Uniprot No.	P10181
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MQRHKVEIGS PDGSPGIKRS DSLDPIANTT ILSVPQRPSS PRQFFERLYG HLETRSSSENG EIDVGTHAHK PPPCDTPYHS DGGSVSSPDI SISDERTSLA AYPAYDFYGH AKDYPQHPSQ QHQQHSHHHHH HPPQLVHQKL SYVSPPPAIA AGGAANPVLP HAFPAGFPSD PHFSAGFSAF LARRRRKEGR QRRQRTTFST EQTLRLEVEF HRNEYISRSR RFELAETLRL TETQIKIWFQ NRRAKDKRIE KAQIDQHYRN FVVANGFMSS IMGQAATTMP PGGVTGGVAV GVGLNYYAAA ATPAALPKDN TQDANFIDID DQFQRQQQQK QQQQQQQQRR RETTTPINIC
Source	E.coli
Target Names	ro
Protein Names	Recommended name: Homeobox protein rough
Expression Region	1-350
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.