



Recombinant Drosophila melanogaster Homeobox protein unplugged (unpg)

Product Code	CSB-EP709260DLU-B
Abbreviation	unpg
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.	Q4V5A3
Product Type	Recombinant Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MERPALLQNG EIGTMESPTT RLASKPFPKP FSIESLIANQ TPATATPPSP PEERDQEQEA EQEQELSARA MVASSALGLT QFPLYNPWLH GYFAQNHERL THLIAGGCYL PSSPAGHPAA QQPQAQAQPQ PPPHPPTHA LEKQLPPTLP HPLDTRFLPF NPAAAGVAPT DLSYRRLAEL MNQDYVHLSL VHARLQHMAA AGRMHEDQAN PGMAQLQEPT PPQAHSSPAK SGSHSPMEPA LDVGMDDEFD CSGDSCSDIS LTMSPRNYNG EMDKSRNGAY TNSDSEDCSD DEGAQSRHEG GGMGGKDSQG NGSSSNSKSR RRRTAFTSEQ LLELEREFHA KKYLSLTERS QIATSLKLSE VQVKIWFQNR RAKWKRVKAG LTSHGLGRNG TTSGTKIVVP IPVHVNRFAV RSQHQQLEKM CLSGPKPDLR KKLSAEAIGG FEKFSGSTNA SSPSGGPVGL GVGVGVGVG GLGVSTPLSL ARSIY
Source	E.coli
Target Names	unpg
Protein Names	Recommended name: Homeobox protein unplugged
Expression Region	1-485
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



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