



Recombinant *Drosophila melanogaster* Growth arrest-specific protein 8 homolog (Gas8)

Product Code	CSB-YP839762DLU
Abbreviation	Gas8
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.	Q8MT08
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MPPKGGKGGK GKKLPVLIDG VDTSAMTRDQ LEAFALRLKA EMDREREERN YFQLERDKIR TFWETRQQL DETRYELQQK DKEIEATQDL ADIDTKHVMQ QMKHLQFENH NRLGEVRAEA MTQLKLAQEH HVLQENELQR DKRQLRRMLR ERMEMSEMQL RQMEAHFNEK LLEQRITFER ERKDNEMLHE EKMIEQKAKL DLFYGTQMFV VEERKNQQIK DLQDHHDLAF NDMKNYYNDI TLNNLALIGS MKEQLEHLRK QAERSDRIAA DTAAENRRLK EPLEHANIQL NEYRRKLEFY ERDKQQLSRL KTRNTRLEKK VKGLTWEAET LILRNDSLVA EREGLKERFN DVIVELQQKT GLKNVLLERK IAALMREDEK RSIVLHETIA TCAPNFAEKL TSLDERVGN I IDEKNKIILD LRYEVTKARK AHDDLLETYE CKLKQYGVPT DELGFKPIRN RDQQQLYVCG PAGIITENK
Source	Yeast
Target Names	Gas8
Protein Names	Recommended name: Growth arrest-specific protein 8 homolog
Expression Region	1-479
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.