



Recombinant Drosophila melanogaster Homeobox protein aristaless (al)

Product Code	CSB-MP312366DLU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q06453
Product Type	Recombinant Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MGISEEIKLE ELPQEAKLAH PDAVVLVDRA PGSSAASAGA ALTVSMSVSG GAPSGASGAS GGTNSPVSDG NSDCEADEYA PKRKQRRYRT TFTSFQLEEL EKAFSRTHYP DVFTREELAM KIGLTEARIQ VWFQNRRAKW RKQEKVGPQS HPYNPYLPGG AATMQTVVGA ALPPNPFTHL GFQLRKPFDA QHAANLAAFR YPHLSAAPMI PSGYFNQFQR APPHMLPHGM AGMYSPSSSF QSLLANMTAV PRGTPLGKPP ALLVGSPDLH SPNHMLASPP TSPASGHASQ HQQHPTAHPP PPQAPPQMPV GVQPAQLSPQ HLVGIALTQQ ASSLSPTQTS PVALTLSHSP QRQLPPPSHQ APPPPPRAAT PPEDRRTSSI AALRLKAREH ELKLELLRQN GHGNDVVS
Source	Mammalian cell
Target Names	al
Protein Names	Recommended name: Homeobox protein aristaless
Expression Region	1-408
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.