



Recombinant Danio rerio Transcription factor MafA (mafa)

Product Code	CSB-YP013314DIL
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	A3KMR8
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MATDLAMSAE LPNSPLAIEY VNDFDLMKFE IKKEPPEADR YCHRLPPGSL SSTPISTPCS SVPSSPSFCA PSPGSQPGQN LVNGVNNNNN NSGNGNNNTQ GSSGKPQMED LYWIPNYQHH ISPEALNLTP EDAVEALIGN AHHHHHHHHH QPYEGFRGQQ YVGEDLSAAT NGHHPVHHH HHHHGHHHAHA RLEDRFSDEQ LVSMTVRELN RQLRGFSKEE VIRLKQKRRT LKNRGYAQSC RYKRVQQRHM LESEKCTLQS QVEQLKQDVA RLIKERDLYK EKYEKLASRA FNGGGNTRDP SSGNHVKTTT TDDFFM
Source	Yeast
Target Names	mafa
Protein Names	Recommended name: Transcription factor MafA Alternative name(s): Somite Maf1 Short name= SMaf1
Expression Region	1-315
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.