



Recombinant Mouse Transcription factor MafA (Mafa)

Product Code	CSB-EP806526MO
Abbreviation	Mafa
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.	Q8CF90
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	MAAELAMGAE LPSSPLAIEY VNDFDLMKFE VKKEPPEAER FCHRLPPGSL SSTPLSTPCS SVPSSPSFCA PSPGTGGGAG GGGSAAGAGG APGPPSGGPG TVGGASGKAV LEDLYWMSGY QHHLNPEALN LTPEDAVEAL IGSGHHGAHH GAHHPAAAAA YEAFRGQSFA GGGGADDMGA GHHHGAHHTA HHHHSAHHHH HHHHHHGGSG HHGGGAGHGG GGAGHHVRLE ERFSDQLVS MSVRELNRQL RGFSKEEVIR LKQKRRTLKN RGYAQSCRFK RVQQRHILES EKCQLQSQVE QLKLEVGRLA KERDLYKEY EKLAGRGGPG GAGGAGFPRE PSPAQAGPGA AKGAPDFFL
Source	E.coli
Target Names	Mafa
Protein Names	Recommended name: Transcription factor MafA Alternative name(s): Pancreatic beta-cell-specific transcriptional activator V-maf musculoaponeurotic fibrosarcoma oncogene homolog A
Expression Region	1-359
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.