



Recombinant Rat Transcription factor Maf (Maf)

Product Code	CSB-MP013312RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P54844
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	MASELAMNNS DLPTSPLAME YVNDFDLMKF EVKKEPVETD RIISQCGRLI AGGSLSTPM STPCSSVPPS PSFSAPSPAS GSEQKAHLED YYWMTGYPQQ LNPEALGFSP EDAVEALISN SHQLQGDFDG YARGAQLLAA AAGAGAGASL GGSGEEMGPA AAVVSAVIAA AAAQSGGAPH YHHHHHHATG HHHHPTAGAP GAAGSASASA SGAGGAGGGG PASAGGGGGG GGGGTAGAGG ALPHHHAAGG LHFDDRFSDE QLVTMSVREL NRQLRGVSKE EVIRLKQKRR TLKNGRYAQS CRFKRVQQRH VLESEKNQLL QQVDHLKQEI SRLVRERDAY KEKYEKLVSS GFRENCSSSD NPSSPEFFM
Source	Mammalian cell
Target Names	Maf
Protein Names	Recommended name: Transcription factor Maf Alternative name(s): Proto-oncogene c-Maf Transcription factor Maf-2 V-maf musculoaponeurotic fibrosarcoma oncogene homolog
Expression Region	1-369
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.