



# Recombinant Rat FAS-associated factor 1 (Faf1)

<b>Product Code</b>	CSB-YP821668RA
<b>Abbreviation</b>	Faf1
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q924K2
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Rattus norvegicus (Rat)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MASNMDREMI LADFQACTGI ENIDEAITLL EQNNWDLVAA INGVIPQENG ILQSDFGGET MPGPTFDPAS PPAPAPAPSS SAFRPVMPSR QIVERQPRML DFRVEYRDRN VDVVLEDSCT VGEIKQILEN ELQIPVPKML LKGWKTGDVE DSTVLKSLHL PKNNSLYVLT PDLPPSSSS HAGALQESLN QNFMLIITHR EVQREYNLNF SGSSTVQEVK RNVYDLTSIP VRHQLWEGWP ASATDDSMCL AESGLSYPCH RLTVGRRTSP VQTREQSEEQ STVVHVMVSDS DGDDFEDASE FGVVDGEVFG MASSTMRKSP MMPENAENEG DALLQFTAEF SSRYGDCHPV FFIGSLEAAF QEAFYVKARD RKLAIYLHH DESVLTNVFC SQMLCAESIV SYLSQNFITW AWDLTKDANR ARFLTMCNRH FGSVIAQTIR TQKTDQFPLF LIIMGKRSSN EVLNVIQGNT TVDELMMRLM AAMEIFSAQQ QEDIKDEDER EARENVKREQ DEAYRLSLEA DRAKREAHER EMAEQFRLEQ IRKEQEEERE AIRLSLEQAL PPEPEEENAE PVSKLRIRTP SGEFLERRFL ASNKLQIVFD FVASKGFPWD EFKLLSTFPR RDVTQLDPNK SLLEVNLFPQ ETLFLLAKE
<b>Source</b>	Yeast
<b>Target Names</b>	Faf1
<b>Protein Names</b>	Recommended name: FAS-associated factor 1
<b>Expression Region</b>	1-649
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Target Details</b>	Interaction of Fas ligand (TNFSF6) with the FAS antigen (TNFRSF6) mediates programmed cell death, also called apoptosis, in a number of organ systems. This protein binds to FAS antigen and can initiate apoptosis or enhance apoptosis initiated through FAS antigen. Initiation of apoptosis by This protein requires a ubiquitin-like domain but not the FAS-binding domain.
<b>Reconstitution</b>	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.

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