



# Recombinant Rat TGF-beta-activated kinase 1 and MAP3K7-binding protein 2 (Tab2)

<b>Product Code</b>	CSB-BP722607RA
<b>Abbreviation</b>	Tab2
<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>	Q5U303
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Rattus norvegicus (Rat)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MAQGSHQIDF QVLHDLRQKF PEVPEVVVSR CMLQNNNNLD ACCAVLSQES TRYLYGEGDL NFSDESGISG LRNHMTSLNL DLQSQNVYHH GREGSRVNGS RTLTHSVSDG QLQGGQSNNE LFQQEPQTAP AQVPQGFNVF GMPSTSGASN STPHLGFHLG SKGTSNLSQQ TPRFNPIMVT LAPNIQTGRS TPTSLHIHGV PPPVLNSPQG NSIYIRPYIT TPGAARQTQ QHSGWVSQFN PVNPQQAYQP SQPGPWTTYP ASNPLPHTST QQPNNQQGHQT SHVYMPISSP TTPQPPTVHS SASSQSSAHS QYNIQNISTG PRKNQIEIKL EPPQRNSSSK LRSSGPRTAS TSSLVNSQTL NRNQPTVYIA ASPPSTDEMI SRSQPKVYIS ANASTGDEQG MRNQPTLFIS TNSGASAASR NMSGQVSMGP AFIHHHPPKS RVLGGNSAAS PRVVVTQPNT KYTFKITVSP NKPPAVSPGV VSPTFELTNL LNHPDHYVET ETIQHLTDPT LAHVDRVSEA RKLSMGSDDA AYTQALLVHQ KARMERLQRE LEMQKKKLDK LKSEVNEMEN SLTRRRLKRS NSMSQIPSLE EMQQLRSCNR QLQIDIDCLT KEIDLFQARG PHFNPSAIHN FYDNIGFVGP VPPKPKDQRS TIKAPKTQDT EDEEGAQWNC TACTFLNHPA LIRCEQCEMP RHF
<b>Source</b>	Baculovirus
<b>Target Names</b>	Tab2
<b>Protein Names</b>	Recommended name: TGF-beta-activated kinase 1 and MAP3K7-binding protein 2 Alternative name(s): Mitogen-activated protein kinase kinase kinase 7-interacting protein 2 TGF-beta-activated kinase 1-binding protein 2
<b>Expression Region</b>	1-693
<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>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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