



# Recombinant Rat Forkhead box protein M1 (Foxm1)

<b>Product Code</b>	CSB-EP008828RA-B
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P97691
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Rattus norvegicus (Rat)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MRTSPRRPLI LKRRRLPLPI QNAPSETSEE EAKRSPGQQE PTQAQASQDV AESSCKFPA GIKIINHPTV PNTQVVAIPN NADIQSIITA LTAKGKESGS SGPNKFILIS SGGASSHPPD PQSQAQTSTD SKRTELITET LGPKPGAKGV PVPKPPGALP RQRQESCGGE AAGCTLDNSL TNIQWLGKMS SDGLGRCSIK QELEEKENCH LEQNRVKVEA PSRASVSWQD SVSERPPYSY MAMIQFAINS TERKRMTLKD IYTWIEDHFP YFKHIAKPGW KNSIRHNLSL HDMFVRETS A NGKVSFWTIH PSANRYLTLD QVFKPLEPGS PQSPEHLESQ QKRPNPELRR NVTIKTELPL GARRKMKPLL PRVSSYLVI QFPVNQSLVL QPSVKVPLPL AASLMSELA RHSKRVIAP KVLLSNEGIA PLPATEPMKE EKPLLGEGLL PLLPIQSIKE EVIQPGEDIP HLERPIKVES PPLEEWSPSPC ASVKEELSNS WEDSSCSPTP KPKKSYCGLK SPTRCVSEML VTKRREKREV SRSRRKQHLQ PPCLDEPELF FSEDSSTFRP AMEILAESSE PAPQLSCPQE EGGPFKTIK ETLPVSSTPS KSVLSRDPES WRLTPPAKVG GLDFSPVRTP QGAFGLPLDS LGLMELNTTP LKSVPLFDSP RELLNSEAFD LASDPFSSSP PPHLEAKPGS PELQVPSLSA NRSLTEGLVL DTMNDSLSKI LLDISFPGLE EDPLGPDNIN WSQFIPELR
<b>Source</b>	E.coli
<b>Target Names</b>	Foxm1
<b>Protein Names</b>	Recommended name: Forkhead box protein M1 Alternative name(s): INS-1 winged helix Winged-helix factor from INS-1 cells
<b>Expression Region</b>	1-759
<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.
<b>Shelf Life</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.