



# Recombinant Mouse Forkhead box protein D4 (Foxd4)

<b>Product Code</b>	CSB-EP736734MO-B
<b>Abbreviation</b>	Foxd4
<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>	Q60688
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MNSARAGHLR STPPPSPLSS DQDEVEIDVL AEEEDGDQTE EEDDEEESHK CLERSLQRPG ARTLAGRSAG DCGDLSNSSG FLRKFRAPRT PATTTADGPQ PAKPPYSYIA LITMAILQSP HKRLTSLGIC AFISGRFPYY RRFKPAWQNS IRHNLSLNDK FVKIPREPGH PGKGNYSWLD PASQDMFDNG SFLRRRKRFRK RHPPSGGHP HCPFPPPAVP ATLVHSQPSL LLRYSAPPQP NLAHPAAPP RSHPCAPLHP HPMRYLLAA PAYGDNPRKA EGADPATPLA IPALQPVLGS QPWERDQSSG TRSGRGCASF TIESIMQGVV GGGTGSQAQSP SFAPWSYCHL LQHPPCLLHP QAASPLFHMS AGSRTILPQQ PQPPLPLQQE QHHCAISCAP GKGVRLGQHL SAVAALLRQQ PAADDGRLTT LAALSGREGT LPEF
<b>Source</b>	E.coli
<b>Target Names</b>	Foxd4
<b>Protein Names</b>	Recommended name: Forkhead box protein D4 Alternative name(s): Forkhead-related protein FKHL9 Forkhead-related transcription factor 5 Short name= FREAC-5 Transcription factor FKH-2
<b>Expression Region</b>	1-444
<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.



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