



Recombinant Mouse Forkhead box protein D3 (Foxd3)

Product Code	CSB-EP717193MO
Abbreviation	Foxd3
Storage	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.
Uniprot No.	Q61060
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	MTLSGSGSAS DMSGQTVLTA EDVDIDVVGE GDDGLEEKDS DAGCDSPAGP PDLRLDEADE GPPVSAHHGQ SQPQALALPT EATGPGNDTG APEADGCKGG EDAVTGGGGP GAGSGATGGL TPNKPKNSLV KPPYSYIALI TMAILQSPQK KLTLSGICEF ISNRFPPYRE KPAWQNSIR HNLSLNDCFV KIPREPGNPG KGNWTLDPQ SEDMFDNGSF LRRKRFRKH QQEHLREQTA LMMQSFGAYS LAAAAGAGPY GLHPAAAAGA YSHPAAAAAA AAAAALQYPY ALPPVAPVLP PAVPLPSGE LGRKAAAFGS QLGPQLQLQL NTLGAAAAAA GTAGAAGTTS LIKSEPSARP SFSIENIIGA GSAAPGGSAG GGSGGGGAGG GGGSGGGGGA QSFLRPPGTV QSAALMATHQ PLSLSRRTTAT IAPILSVPLS GQFLQPAASA AAAAAAAVQA KWPAQ
Source	E.coli
Target Names	Foxd3
Protein Names	Recommended name: Forkhead box protein D3 Alternative name(s): HNF3/FH transcription factor genesis Hepatocyte nuclear factor 3 forkhead homolog 2 Short name= HFH-2
Expression Region	1-465
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
Target Details	This gene belongs to the forkhead family of transcription factors which is characterized by a distinct forkhead domain. Mutations in this gene cause autoimmune susceptibility 1.
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

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