



Recombinant Rat Forkhead box protein Q1 (Foxq1)

Product Code	CSB-MP720398RA
Abbreviation	Foxq1
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.	Q63244
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	MKLEVFAPRA AHGDKMGSDL EGAGSSDVPS PLSAAGDDSL GSDGDCAANS PAAGSGAGDL EGGGGERNSS GGASTQDDPE VTDGSRTQAS PVGPCAGSVG GGEGARSKPY TRRPKPPYSY IALIAMAIRD SAGGRLTLAE INEYLMGKFP FFRGSYTGW NSVRHNLSLN DCFVKVLRDP SRPWGKDNYW MLNPNSEYTF ADGVFRRRRK RLSHRTTVSA SGYGGGSPPG PAGTPQPAPT AGSSPIARSP ARQEEGSSPA SKFSSSFAID SILSKPFRSR RDGTPALGVQ LPWSAAPCPP LRAYPALLPA SSGGALLPLC AYGAAEPTLL ASRGAEVQPA APLFVAPLST AAPAKPFRGP ETAGAAHLYC PLRLPTALQA AAACGPGPHL SYRVETLLA
Source	Mammalian cell
Target Names	Foxq1
Protein Names	Recommended name: Forkhead box protein Q1 Alternative name(s): HNF-3/forkhead-like protein 1 Short name= HFH-1 Hepatocyte nuclear factor 3 forkhead homolog 1
Expression Region	1-399
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
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	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.