



Recombinant *Xenopus tropicalis* Forkhead box protein A2 (foxa2)

Product Code	CSB-MP742473XBF
Abbreviation	foxa2
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.	Q7T1R4
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus tropicalis</i> (Western clawed frog) (<i>Silurana tropicalis</i>)
Purity	>85% (SDS-PAGE)
Sequence	MLGAVKMEGH EATDWSSYYG EPEAYSSVGN MNAGLSMNPM NTYMSMSAMS TSANMTAGSM NMSYVNTGMS PSLTGMSPGT GAMTGMGTGV ASMASHLSPS MSPMSAQATS MNALAPYTNM NSMSPIYGQS NINRSRDPKT YRRSYTHAKP PYSYISLITM AIQQSPNKML TLSEIYQWIM DLFPFYRQNG QRWQNSIRHS LSFNDCFLLV PRSPDKPGKG SFWTLHPDSG NMFENGCYLR RQKRFKCEKK PSLREGGGKK LSEGSSSVGS AANSSSESSV GNESPHSSSS PCQEQRSLV DMKSSQGLSP DHAASPASQA QHLLSQHHSV LSHEAQSHLK PEHHYSFNHP FSINNLMSS QQHHHHHHHN HHHHHKMDLK AYEQVMHYSG YGSPMTGSLA MSTVTNKSGL ESSPISSDTS YYQGVYSRPI MNSS
Source	Mammalian cell
Target Names	foxa2
Protein Names	Recommended name: Forkhead box protein A2 Short name= FoxA2
Expression Region	1-434
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.