



Recombinant *Xenopus tropicalis* Nuclear receptor subfamily 6 group A member 1 (nr6a1)

Product Code	CSB-EP727741XBF-B
Abbreviation	nr6a1
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.	Q66JK1
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus tropicalis</i> (Western clawed frog) (<i>Silurana tropicalis</i>)
Purity	>85% (SDS-PAGE)
Sequence	MDTWEDDRVD QRACLICGDR ATGLHYGIIS CEGCKGFFKR SICNKRKYRC SRDKNCVMSR KQRNRCQYCR LLKCLQMGMN RKAIRE DGMP GGRNKSIGPV QISDEEIERI MSGQEFEEEA NTSWSNNGDS DHSSPGNGVS ESNQPSPVST PSSSRSMELN GFGSLRDQYL GTPGPMHYQY LPHLFSYSAH PTLIPTQSRS LDPQSHTLIN QLLTAEDIEP LSTPMLIEDG YKVTQSELF LLCRLADELL FRQITWVKKL PFFCDLSIKD YTCLLSTTWQ ELILLSLTT YSKQIFGDLA DVTSKYSPSE DELHRFSEDG MEVMERLIYL FRKFSQLKVS NEEYVCMKAI NFLNQDIQGI SSVSQVEQLN KRYWYVCQDF TEYRYPHQPN RFPDLMMCLP EVRYIAGKLV NVPLEQLPLL FKAFLHSCKT SLTKE
Source	E.coli
Target Names	nr6a1
Protein Names	Recommended name: Nuclear receptor subfamily 6 group A member 1 Alternative name(s): Germ cell nuclear factor Short name= GCNF
Expression Region	1-435
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.