



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

<b>Product Code</b>	CSB-EP727741XBF
<b>Abbreviation</b>	nr6a1
<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>	Q66JK1
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Xenopus tropicalis</i> (Western clawed frog) ( <i>Silurana tropicalis</i> )
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MDTWEDDRVD QRACLICGDR ATGLHYGIIS CEGCKGFFKR SICNKRVYRC SRDKNCVMSR KQRNRCQYCR LLKCLQMGMN RKAIREDGMP 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
<b>Source</b>	E.coli
<b>Target Names</b>	nr6a1
<b>Protein Names</b>	Recommended name: Nuclear receptor subfamily 6 group A member 1 Alternative name(s): Germ cell nuclear factor Short name= GCNF
<b>Expression Region</b>	1-435
<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. 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.