Recombinant Xenopus laevis Neurogenic differentiation factor 1 (neurod1)

Product Code	CSB-MP856245XBE
Abbreviation	neurod1
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.	Q91616
Product Type	Recombinant Protein
Immunogen Species	Xenopus laevis (African clawed frog)
Purity	>85% (SDS-PAGE)
Sequence	MTKSYGENGL ILAETPGCRG WVDECLSSQD ENDLEKKEGE LMKEDDEDSL NHHNGEENEE EDEGDEEEED DEDDDEDDDQ KPKRRGPKKK KMTKARVERF KVRRMKANAR ERNRMHGLND ALDSLRKVVP CYSKTQKLSK IETLRLAKNY IWALSEILRS GKSPDLVSFV QTLCKGLSQP TTNLVAGCLQ LNPRTFLPEQ SQDIQSHMQT ASSSFPLQGY PYQSPGLPSP PYGTMDSSHV FHVKPHSYGA ALEPFFDSST VTECTSPSFD GPLSPPLSVN GNFTFKHEHS EYDKNYTFTM HYPAATISQG HGPLFSTGGP RCEIPIDTIM SYDGHSHHER VMSAQLNAIF HD
Source	Mammalian cell
Target Names	neurod1
Protein Names	Recommended name: Neurogenic differentiation factor 1 Short name= NeuroD1
Expression Region	1-352
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.