



Recombinant *Xenopus laevis* Activin receptor type-2A (acvr2a)

Product Code	CSB-CF001260XBE
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P27039
Product Type	Transmembrane Protein
Immunogen Species	<i>Xenopus laevis</i> (African clawed frog)
Sequence	SILGRSETKECIYYNANWEKDKTNSNGTEICYGDNDKRKHCFATWKNISGSIEI VKQGCWLDINCYNKSKCTEKKDSPDVFFCCCEGNYCNEKFYHSPMEVTVQ PTSNPVTTKPPLFNTLLYSLVPIMVVAVIVLFSFWMYRHHKLAYPPVLVPTQDP GPPPPSPLLGLKPLQLLEVKARGRFGCVWKAQLLNETVAVKIFPVQDKLSWQN EYEIYSLPGMKHENILYFIGAEKRGTNLDLWLITAFHEKGS LTDY LKANVVS WNECLIAETMARGLSHLHEDIPGLKDGHKPAVAHRDIKSKNVLLKNNLTACIA DFGLALKFEAGKSAGDTHGQVGTRRYMAPEVLEGAINFQRDAFLRIDMYAFGL VLWELASRCTASDGPVDEYMLPFEEEEVGQHPSLEDMQEVVVHKKRPIPREC WQKHAGMAMLCETIEECWDHDAEARLSAGCVEERIIQMQLTNIITTEDIVTVV TMVTNVDFPPKESL
Source	in vitro E.coli expression system
Target Names	acvr2a
Protein Names	Recommended name: Activin receptor type-2A EC= 2.7.11.30 Alternative name(s): Activin receptor type IIA Short name= ACTR-IIA
Expression Region	21-514
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
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.