



Recombinant *Xenopus laevis* Activin receptor type-2B (acvr2b)

Product Code	CSB-CF001261XBE
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P27041
Product Type	Transmembrane Protein
Immunogen Species	<i>Xenopus laevis</i> (African clawed frog)
Sequence	<p> GHDEVETRECIYYNANWELEKTNQSGVERLVEGKKDKRLHCYASWRNNSGFI ELVKKGCWLDFFNCYDRQECIAKEENPQVFFCCCEGNYCNKKFTHLPEVETF DPKPQPSASVLNILIYSLPIVGLSMAILLAFWMYRHRKPSYGHVEINEDPGLPP PSPLVGLKPLQLLDIKARGRFGCVWVKARLLNEYVAVKIFPVQDKQSWQCEKEI FTTPGMKHENLLEFIAAEKRGSNLEMELWLITAFHDKGSLTDYLKGNLVSWE LCHITETMARGLAYLHEDVPRCKGEGHKPAIAHRDFKSKNVLLRNDLTAILADF GLAVRFEPGKPPGDTHGQVGTRRYMAPEVLEGAINFQRDSFLRIDMYAMGLV LWEIVSRCTAADGPVDEYLLPFEEEIGQHPSLEDLQEVVVHKKIRPVFKDHWLK HPGLAQLCVTIEECWDHDAEARLSAGCVEERISQIRKSVNGTTSCLVSIIVTSV TNVDLPPKESSI </p>
Source	in vitro E.coli expression system
Target Names	acvr2b
Protein Names	Recommended name: Activin receptor type-2B EC= 2.7.11.30 Alternative name(s): Activin receptor type IIB Short name= ACTR-IIB
Expression Region	21-511
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	<p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>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.</p>