



Recombinant Bovine Exostosin-2 (EXT2)

Product Code	CSB-CF007900BO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O77783
Product Type	Transmembrane Protein
Immunogen Species	Bos taurus (Bovine)
Sequence	MCASVKYNIRGPALIPRMKTKHRIYYITLFSIVLLGLIATGMFQFWPHSIESSGD WSVEKRTGRDVPLVRLPADSPVPERGDLSCRMHTCFDVYRCGFNPKNKIKVY IYPLKKYVGEAGVPVSSTISREYNELLTAISDSYYTDDVTRACLFVPSIDLLNQ NSLRVKETAQALAQLSRWDRGTNHLLFNMLPGGPPDYNTALDVPRDRALLAG GGFSTWYTRQGYDVSIPVYSPLSAEVDLPEKGGPARRYFLLSSQVALHPEYR EDLAALQARHGEAVLVLDKCSNLSEGVAARRRCHQQQAFDYPQVLQEATFC MVLRGARLGQAVLSDVLRAGCVPVIIADSYVLPFSEVLDWKRASVVVPEEKMS DVYSILQSIPRRQIEEMQRQARWFEAYFQSIKAIALATLQIINDRIYPYAAISYE DWNDPPAVKWGVSNSPLFLPLIPPQSQGFTAIVLTYDRVESLFRVITEVSKVPS LSKLLVWNNQKNPPEDSLWPKIRVPLKVVRTAENKLSNRFFPYDEIETEAVL AIDDDIIMLTSDDELQFGYEVWREFPDRLVGYPGRLHLWDHEMNKWKYSEWT NEVSMVLTGAIFYHKYFNLYTYKMPGDIKNWVDAHMNCEDIAMNFLVANVT GKAVIKVTPRKKFKCPECTAIDGLSLDQTHMVERSEKINKFASVFGTMPLKVVE HRADPVLYKDDFPEKLSKSPNIGSL
Source	in vitro E.coli expression system
Target Names	EXT2
Protein Names	Recommended name: Exostosin-2 EC= 2.4.1.224 EC= 2.4.1.225 Alternative name(s): Glucuronosyl-N-acetylglucosaminyl-proteoglycan/N-acetylglucosaminyl-proteoglycan 4-alpha-N-acetylglucosaminyltransferase HS-polymerase Short name= HS-POL Multi
Expression Region	1-718
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.