



Recombinant *Xenopus tropicalis* Hyaluronan synthase 1 (has1)

Product Code	CSB-CF010139XBF
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	B1WB39
Product Type	Transmembrane Protein
Immunogen Species	<i>Xenopus tropicalis</i> (Western clawed frog) (<i>Silurana tropicalis</i>)
Sequence	<p>MKDKAAATMEIPEDPGIPKNLERKRPIVWRMIYYSFAVLLLAFTAAYVTEFQIL THEDV LFSGLGLVLMFLHLMMSLFAYLEIRRINKTDLPCSFKKTVALTIAGYQENPDY LKHCL DSCRYVKYPKDKLKIILVIDGNTEDDAYMMEMFKDVFHGDDVGTYVWKGNYH TGVKETQD GSCPEVSKPLNEDEGIRIVEELVRTKRCVCIMQQWGGKREVMYTAFAIGTMM DYVQVCD SDTKLDELATVEMVKVLEANELCGAVGGDVRILNPYDSFISFMSSLRYWMAFN VERACQS YFDCVSCISGPLGMYRNDILQVFLEAWHSQKFLGTYCTLGDDRHLTNRVLSM GYRTKYTP KCRAFSETPSQYLRWLNQQTRWTKSYFREWLNAQWWYKHHIWMTYESVV HFIFPFITA TVIRLLYASTIWNVWLLLCIQIMSVLKSLYACWLRGNPIMLLMSLYSMLYMTGL LPSKY FAMLTKSGWGTSGRKKIVGNYPVPLPSIWMVAVLCGGVGYSIYMDCHQDW STPEKQKE LYHLLYGCSYTYLWVLMALMYWVWVKRCCRKRSQTVTLVHDIPERLVCK</p>
Source	in vitro E.coli expression system
Target Names	has1
Protein Names	Recommended name: Hyaluronan synthase 1 EC= 2.4.1.212 Alternative name(s): Hyaluronate synthase 1 Hyaluronic acid synthase 1 Short name= HA synthase 1
Expression Region	1-590
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.