



Recombinant *Drosophila sechellia* Spastin (spas)

Product Code	CSB-CF022488DMG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	B4HGG6
Product Type	Transmembrane Protein
Immunogen Species	<i>Drosophila sechellia</i> (Fruit fly)
Sequence	<p>MVRTKNQSSSSSASSSSTKSPIKSSSGAGSSGGGVGGRQSTHRSSSASNVA AVVAGGSSA AGGGSSNRRSPGSSPDGDDDTTDDLTPTTCSPRSGHHHSYGGYSSSVH KQNLVVSF PIIFLNVLRSLIYQLFCIFRYLYGASTKVIYRPHRRDCNIEIVVQNSSKEQQQSL NHPS ELNREGDGQEQQLSNQPQRFRIQPLEMAANRPGGGYSPGPGDLLAKQKH HHRRAFEYI SKALKIDEENEGHKELAIELYRKGIKELEDGIAVDCWSGRGDVWDRAQLHDK MQTNLSM ARDRLHFLALREQDLQMQRSLSLKEKQKEEARSKPQKTREPMLAGMTNEPMKL RVRSSGYG PKATTSAQPTASGRKLTIGSKRPVNLAVANKSQTLPRLGSKTSVGAVQRQPA KTAATPP AVRRQFSSGRNTPPQRSRTPINNGPSGSGASTPVVSVKGVQKLVQLILDEI VEGGAKV EWTDIAGQDVAKQALQEMVILPSVRPELFTGLRAPAKGLLLFGPPGNGKTLA RAVATEC SATFLNISAASLTSKYVGDGEKLVRALFAVARHMQPSIIFIDEVDSLLSERSSSE HEASR RLKTEFLVEFDGLPGNPDGDRIVVLAATNRPQELDEAALRRFTKRVYVSLPDE QTRELLL NRLLQKQGSPLDTEALRRLAKITDGYSGSDLTALAKDAALEPIRELNVEQVKCL DISAMR AITEQDFHSSLKRIRRSVAPQSLNSYEKWSQDYGDITI</p>
Source	in vitro E.coli expression system
Target Names	spas
Protein Names	Recommended name: Spastin EC= 3.6.4.3
Expression Region	1-758
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.