



Recombinant *Drosophila ananassae* Spastin (spas)

Product Code	CSB-CF022488DKY
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	B3M301
Product Type	Transmembrane Protein
Immunogen Species	<i>Drosophila ananassae</i> (Fruit fly)
Sequence	<p>MVRTKNQSSSSSASSSTKSPIKSGSAGSGSAAGGNSASGSRQSTHRSSSASN VASAAAAA VASSNRTRTSPGSSPDGDDDTTDDLTPTSCSPRSGHHHHGHPYGGSSVH KQNLVVSF PIIFLNVLRSLIYQLFCIFRYLYGASTKVIYRPHRRDCNIEIVVQNSKDQQQQHQ SQPL SYPLELSEGGNPEQQQLPSQTQRYRAIQPLEMASNRPGGGYSPGPGDPLLAKQ KHHHRRAF EYISKALKIDEENEGHKELAIELYRKGIKELEDGIAVDCWSGRGDVWDRAQLRH DKMQTN LSMARDRLHFLALREEDLRMQRLSLKEKQKTL PQSDYKALKSREPMLAGMT NDPLKPRV RSSGYGPKASTSAQAAAATAASGRKLTIGTKRPGNLAVANKSQTLPRLNGSKT SVGAVQR QPAKTAATPPAVRRQFSSGRNTPPLRSRTPINNGPSTSGSGASTPVVSVKG VEPKLVQL ILDEIVEGGAKVEWSDIAGQEVAKQALQEMVILPSVRPELFTGLRAPAKGLLLF GPPGNG KTLARAVATECSATFLNISAASLTSKYVGDGEKLVRALFAVARHMQPSIIFIDE VDSLL SERSSNEHEASRRLKTEFLVEFDGLPGNPDGDRIVVLAATNRPQELDEAALRR FTKRYYV SLPDEQTRELLLSRLLQKQGSPLDTEALRRLAKTTDGYSGSDLTALAKDAALEP IRELNV EQVKCLDISAMRAITESDFHSSLKRIRRSVAPQSLNSYEKWSQDYGDITI</p>
Source	in vitro E.coli expression system
Target Names	spas
Protein Names	Recommended name: Spastin EC= 3.6.4.3
Expression Region	1-770
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.