



Recombinant Danio rerio Spastin (spast)

Product Code	CSB-CF022488DIL
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q6NW58
Product Type	Transmembrane Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Sequence	<p>MNSGHKARLRGGRACGPVSDGSARGNRLLFYTRSLSRVPEWLLRVLLLLLRW LFQPIRRA MAARAKECGPDGSEETGERIRNYHKQAFEFISVALQIDEDEKGDQKQAVQWY RKGIAELE KGIQIQVTGAGEKADRARKLQDKMITNLSMAEDRLKLLGNLLSQSPAESSDD SFYSFSN GNLRPAPASGAVSKKDTLTITNQTSLRPKNPPKSTPNASGLNCTPSAAQSSR TGPQNNQ KGPTVKGKNNVKASTTATASPQRKRDMKNFKNVDSKLASLILNEIVDSGSVVR FDDIAGQ DLAQALQEIVILPALRPELFTGLRAPARGLLLFGPPGNGKTMLAKAVAMESNA TFFNIS AATLTSKYVGEKEKLVRALFAVARELQPSIIFIDEIDSLLCERREGEHDASRRLK TEFLI EFDGVQSGGDERVLVMGATNRPQELDEAVLRRFAKRIYVALPTEETRLKLLKN LLSKHRN PLSQKELSQLARLTDGYSGDLTSLAKDAALGPIRELKPEQVRNMSAHEMRDI RISDFLE SLKRIKRSVSPQTLDQYVRWNREYGDTTGV</p>
Source	in vitro E.coli expression system
Target Names	spast
Protein Names	Recommended name: Spastin EC= 3.6.4.3
Expression Region	1-570
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.