



Recombinant Mouse Spastin (Spast)

Product Code	CSB-CF022488MO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9QYY8
Product Type	Transmembrane Protein
Immunogen Species	Mus musculus (Mouse)
Sequence	<p>MSSPAGRRKKKGGSGASPAPARPPPPAAVPAPAAGPAPAAGSPPKRNPFSSS SSPLVVGFA LLRLLACHLGLLFAWLCQRFSRALMAAKRSSGTAPAPASPSPEPGPGGEAE SVRVFHKQ AFEYISIALRIDEEEEKAGQKEQAVEWYKKGIEELEKGIIVITGQGEQYERARRL QAKMM TNLVMADRLQLLEKLQPVLPVLFQSKSQTDVYNSTNLTCRNGHLQSESGAVPK RKDPLTHA SNSLPRSKTVLKSGSAGLSGHHRAPSCSGLSMVSGARPGPGPAATTHKGT PNRTNKPS TPTTAVRKKKDLKNFRNVDSNLANLIMNEIVDNGTAVKFDDIAGQELAKQALQE IVILPS LRPELFTGLRAPARGLLLFPGPPGNGKTMKAKAVAAESNATFFNISAASLT SKYV GEGEKL VRALFAVARELQPSIIFIDEVDSLLCERREGEHDASRRLKTEFLIEFDG VQSAGD DRVLV MGATNRPQELDEAVLRRFIKRVYVSLPNEETRLKLLKLLCKQGSPLTQK ELAQ LARMTD GYSGDLTALAKDAALGPIRELKPEQVKNMSASEMRNIRLSDFTESLKKIK RSV SPQTL E AYIRWNKDFGDTTV</p>
Source	in vitro E.coli expression system
Target Names	Spast
Protein Names	Recommended name: Spastin EC= 3.6.4.3
Expression Region	1-614
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.