



# Recombinant Drosophila melanogaster Furin-like protease 1, isoform 1-CRR (Fur1)

<b>Product Code</b>	CSB-CF328988DLU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P30430
<b>Product Type</b>	Transmembrane Protein
<b>Immunogen Species</b>	Drosophila melanogaster (Fruit fly)
<b>Sequence</b>	<p>DFIRM RPSRTSSRAMSMVDAMSFNDSKWPQMWYLNRRGGGLDMNVIPAWKM  GITGKGVVVT  ILDDGLESDHPDIQDNYDPKASYDVNSHDDDPMPHYDMTDSNRHGTRCAGEV  AATANNSF  CAVGAIYGASVGGVRMLDGDVTDAVEARSLSLNPQHIDIYSASWGPDDDGGKT  VDGPGELA  SRAFIGTTKGRGGKGSIFIWASGNGGREQDNCNCDGYTNSIWTLSSISATEE  GHVPWYS  EKCSSTLATTYSSGGQGEKQVVTTDLHHSCTVSHGTGSASAPLAAGIAALVLQ  SNQNLTW  RDLQHIVVRTAKPANLKDPSSRNGVGRRVSHSFGYGLMDAAEMVRVARNW  KAVPEQQRC  EINAPHVDKVIIPRTHITLQLTVNHCRSVNYLEHVQAKITLTSQRRGDIQLFLRS  PANTS  VTLTPRIHDNSRSGFNQWPFMSVHTWGES PQGNWQLEIHNEGRYMAQITQ  WDMIFYGTE  TPAQPDDVANPSQSNQFNLYGNDMAHNDVEYDSTGQWRNMQQVGEVGMT  RDHSNTAACLK  WSDRKCLECND SAYMFEDQCYDVC PVHTYPLDKFQAEDEQDDEVTRGPVN  PYSSSPMDH  SLLMSNSLDDKQDPLQAEDRRRRSSLTQLVEVPSRVCAACDRSCLECYGALA  SQCSTCSP  GSQLRKILNETFCYAYVVRSTGMASVVDISKMDDRDTQQYMTGTTVLLLVSIVF  TLMGVA  VAGGIVYHRRAMARSNELYSRVSLVPGDES DSEDELFTAHPARKSGVNIYR  DEAPSEK IFEEDEISHLVP</p>
<b>Source</b>	in vitro E.coli expression system
<b>Target Names</b>	Fur1
<b>Protein Names</b>	Recommended name: Furin-like protease 1, isoform 1-CRR Short name= Furin-1 EC= 3.4.21.75 Alternative name(s): Kex2-like endoprotease 1 dKLIP-1
<b>Expression Region</b>	310-1101
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.



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**Protein Length**

Full Length of Mature Protein

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**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.