



Recombinant Cation diffusion facilitator family protein 1 (cdf-1)

Product Code	CSB-CF853320CXY
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q95QW4
Product Type	Transmembrane Protein
Immunogen Species	Caenorhabditis elegans
Sequence	MEVTMEDRSVKADKADRDDNNTTSTELLGKMRQTKVISTNQNNNHLIDRMVSI YEMEMIK SQSTETISDVSDVLEFTVIDNC SHGHTHTLEHDLRLKGEPIGKSES VKGVSRSLII QIGMT VIFCALEFITGVVCSIA MLADSYHMAADVMALIVAFTCIKIATRPSTR LGYGWV RAETL GGFFNGIFMCTVCVLVFQEAVGRIINVHMITHPLQVLVIGFIGLLINLFGMFNL SG HGHS HGGGSHGSHGGSHGSHNNKKT KNDGHGSHANGHGSHD GKSDCNG EEEPDHTRLNG KFRSASAMANS DANVRLLDNDDNSNDI IERRLSGVNSQNTIIATVDRQMTPYG THMASEV LNVSSNNLDKSAQKTEQKKDKNVNIHGVWLHLLSDAFGSVIVMISAGFVYFLPT WKIAAY LDPILSISLASIMGFTA VVLVKTSGEKLLKQTPEGLDLEKVKKDLCSIVGVSKVEK LSVW TLCGQRIIAAAHVNICHPAVFPEAAYKIKNYFHDLGVHSTTIEPTFEDTCMQSMR IMVKK VVDGKSIEEPVSVSTENEITE
Source	in vitro E.coli expression system
Target Names	cdf-1
Protein Names	Recommended name: Cation diffusion facilitator family protein 1
Expression Region	1-561
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.