



Recombinant Danio rerio Selenoprotein N (sepn1)

Product Code	CSB-CF668934DIL
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q3Y4E2
Product Type	Transmembrane Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Sequence	MAADVDKTPAGEQKDDHEDRGTPSSRRGRSRFTQISSLFIIAAIPVIGVCIKYYL DIQFV KRHEAGLKALGADGLFFFSSLDTDHDLYLSPEEFKPIAEKLTGVAPPPEYEEEEI PHDPNG ETLTLHAKMQPLLESMTKSKDGFLGVSHSSLSGLRSWKRPAAISSSTFYASQF KVFLPPS GKSAVGDTWWIIPSELNIFTGYLPNNRFHPPTPRGKEVLIHSLLSMFHPRPFVK SRFAPQ GAVACIRATSDFYDIFRIHAEFQLNDVPDFPFWFTPGQFAGHIILSKDASHVR DFHIY VPNDKTLNVDMEWLYGASETSNMEVDIGYLPQMEPGAEGPSTPSVIYDEQGN MIDSRGEG GEPQFVFEIIVWSEELRREEASRRLEVTMYPFKKVPYLPFSEAFSRASAEKKL VHSILL WGALDDQSCUGSGRTLRETVLESSPVLALLNQSFSSWSLVKELEDLQGDVK NVELSEKA RLHLEKYTFPVQMMVLPNGTVVHHINANNFLDQTSMPKPEDEGPGLSFSAGF EDPSTSTYIRFLQEGLEKAKPYLES
Source	in vitro E.coli expression system
Target Names	selenon
Protein Names	Recommended name: Selenoprotein N Short name= SePN Short name= SeIN
Expression Region	1-557
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.