



Recombinant Rat Glutamate carboxypeptidase 2 (Folh1)

Product Code	CSB-CF008782RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P70627
Product Type	Transmembrane Protein
Immunogen Species	Rattus norvegicus (Rat)
Sequence	MWNAQQDSDSAEALGRRQRWFCAGTLVLAFTGTFIIGFLFGWFIKPSNDSTSS VSYPGMKKAFLQELKAENIKKFLYNFTRTPHLAGTQHNFELAKQIHAQWKEFG LDLVELSDYDVLLSYPNKTHPNYISIINEDGNEIFKTSLAELSPPGYENISDVVPP YSAFSPQGTPEGDLVYVNYARTEDFFKLERVMKINCSGKIVIARYGQVFRGNK VKNAQLAGAKGIILYSDPADYFVPGVKSYPDGWNLPGGGVQRGNVNLNGAG DPLTPGYPANEYAYRHEFTEAVGLPSIPVHPIGYDDAQKLEHMGGSAPPDSS WKGGLKVPYVNGPGFAGNFSKQKVKLHIHSYNKVTRIIYNVIGTLKGAVEPDRY VILGGHRDAWVFGGIDPQSGAAVVHEIVRTFGTLKKKGWRPRRTILFASWDAE EFGLLGSTEWAEEHSRLLQERGVAYINADSSIEGNYTLRVDCTPLMHSLVYNL TKELPSPDEGFEGKSLYDSWKEKSPSTEFIGMPRISKLGSGNDFEVFFQRLGIA SGRARYTKNWKNKVSSYPLYHSVYETYELVEKFYDPTFKYHLTVAQVRGAM VFELANSIVLPFDCQSYAVALKKHAETIYNISMNHPQEMKAYMISFDSLFSAVN NFTDVASKFNQRLQDLDKSNPILLRILNDQLMYLERAFIDPLGLPGRPFYRHIIY APSSHNKYAGESFPGIYDALFDINNKVDTSKAWREVKRQISIAAFTVQAAAETL REVD
Source	in vitro E.coli expression system
Target Names	Folh1
Protein Names	Recommended name: Glutamate carboxypeptidase 2 EC= 3.4.17.21 Alternative name(s): Folate hydrolase 1 Folylpoly-gamma-glutamate carboxypeptidase Short name= FGCP Glutamate carboxypeptidase II Short name= GCPII Membrane glutamate carboxyp
Expression Region	1-752
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.