



Recombinant Dog Calnexin (CANX)

Product Code	CSB-CF004485DO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P24643
Product Type	Transmembrane Protein
Immunogen Species	Canis lupus familiaris (Dog) (Canis familiaris)
Sequence	HEGHDDDMIDIEDDLDDVIEEVEDSKSKPDTSAPTSPKVITYKAPVPTGEVYFAD SFDRGTLSGWILSKAKKDDTDDEIAKYDGKWEVDEMKETKLPDGKGLVLMR AKHHAISAKLNKPFLFDTKPLIVQYEVNFQNGIECGGAYVKLLSKTPELNLDQF HDKTPYTIMFGPDKCGEDYKLHFIFRHKPNKPTGVYEEKHAKRPDADLKTYFTD KKTHLYTLILNPDNSFEILVDQSIVNSGNLLNDMTPPVNPSREIEDPEDQKPED WDERPKIPDPDAVKPDDWNEDAPAKIPDEEATKPDGWLDDEPEYVPDPDAEK PEDWDEDMDGEWEAPQIANPKCESAPGCGVWQRPMIDNPNYKWKWKPPMI DNPNYQGIWKPRKIPNPDFFEDLEPFKMTPFSAIGLELWSMTSDIFFDNFIVCG DRRVVDDWANDGWGLKKAADGAAEPGVVGMIEAAEERPWLWVVVYVLTVAL PVFLVILFCCSGKKQSSPVEYKKTAPQPDVKEEEEEKEEEKDKGDEEEEEGEE KLEEKQKSDAEEDGGTASQEEDDRKPKAEDEILNRSRNRKPRRE
Source	in vitro E.coli expression system
Target Names	CANX
Protein Names	Recommended name: Calnexin Alternative name(s): pp90
Expression Region	21-593
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.