



Recombinant Rat Zinc transporter 7 (Slc30a7)

Product Code	CSB-CF701707RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q5BJM8
Product Type	Transmembrane Protein
Immunogen Species	Rattus norvegicus (Rat)
Sequence	MLPLSIKDDEYKPPKFNLFKISGWFRSILSDKTSRNLFFFLCLNLSFAFVELLY GIWSN CLGLISDSFHMFFDSTAILAGLAASVISKWRDNDAFSYGYVRAEVLGAFVNGLF LIFTAF FIFSEGVERALAPPDVHHERLLLVSILGFVNVNLVGIFVFNHGGHGHSHGSGHG HSHSLFN GALDHSHGHEHDHCHSHGAKHGGAHSHDHDHAHGHGHLHSHDGPSPFKETAG PSRQILQGVF LHILADTLGSIGVIASAIMMQNFGLMIADPICSILIAILIVSVIPLLRESIGILMQRTP PSLENVLPQCYQRVQQLQGVDYVNLQEQHFWTLCSDVYVGTLLKLVVAPDADAR WILSQTHNI FTQAGVRQLYVQIDFAAM
Source	in vitro E.coli expression system
Target Names	Slc30a7
Protein Names	Recommended name: Zinc transporter 7 Short name= ZnT-7 Alternative name(s): Solute carrier family 30 member 7
Expression Region	1-378
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.