



Recombinant Mouse Zinc transporter ZIP6 (Slc39a6)

Product Code	CSB-CF804901MO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q8C145
Product Type	Transmembrane Protein
Immunogen Species	Mus musculus (Mouse)
Sequence	<p>LHELQSTAAFSQTTEKINSNWEPGVNVDLAVTMQRHHLQQLFYRYGENDSL VEGFRKLL QNIGIDKIKRVHIIHDHEHHADHEHHSDEHHSDEHHSDEHHSDEHHSDEHHS HEHSHRS HTVAGKNNRKAFCPLDSDNSGKNPRTSLGKGSRPAEHMNGRRNIKESASS EVTSAVYN AVSEGTRFVETIETPKPGRRTKDVNPSTPPSITEKSRVGRSLRLARKKSNES VSEPRKSF MYSRNTNDNIQECFNNTKLLTSHGMSIQALLNATEFNLYLCPAIIINQIDARA CLIHT ASEK KAEIPPKTYSLQIAWLGGFIAISIISFLSLLGVILVPLMNRVFFKFLSFLVAL AVGT LS GDALLHLLPHSHASHQHSHEEPAMEMKRGPLFSHLSAQNIEESSYFDSTW KGLTALGG LYFMFLVEHVLTLIKQFKDKKKKNQKKPENDEVEDVESKKQLSKYDSLSSNE EK VDPGERP ESYLRADSQEPSPFDSQQPTMLEEEVMIHAHPQEVYNEYVPRGCKNKCHS HFHDTLGQ SDDLIIHHHDYHHILHHHHHQNHHPHSHSQRYRSREELKDAGIATLAWMVIM G DGLHNFSD GLAIGAAFTEGLSSGLSTSVAVFCHELPHELGDFAVLLKAGMTVKQAVLYNAL S AMLAYL GMATGIFIGHYAENVSMWIFALTAGLFMYVALVDMVPEMLHNDASDHGCSRW GYFFLQNA GILLGFGIMLLISIFEHKIVFRINF</p>
Source	in vitro E.coli expression system
Target Names	Slc39a6
Protein Names	Recommended name: Zinc transporter ZIP6 Alternative name(s): Endoplasmic reticulum membrane-linked protein Short name= Ermelin Solute carrier family 39 member 6 Zrt- and Irt-like protein 6 Short name= ZIP-6
Expression Region	21-765
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.