



Recombinant Rat Zinc transporter ZIP6 (Slc39a6)

Product Code	CSB-CF687169RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q4V887
Product Type	Transmembrane Protein
Immunogen Species	Rattus norvegicus (Rat)
Sequence	<p>LHELQSTAAFSQTTEKINSNWESGINVDVAVTMQRHHLQQLFYRYGENDSLVS EGFRKLL QNIGIDKIKRVHIIHHDHERHSDHERHSDHERHSHRGHAAAGKNSRKAFCPLD SDNSGKN PNTSQGKGSRPAEHVNGRRNGKESASSSEVTSAVYNTVSEGTHFLETIETPK PGRRTKDI NPSTPPSITEKSRVGRSLARRKGNDSVSEPRKSFMYSTRSNDNIQECFNAT KLLTSHG MSVQALLNATEFNLYLCPAIINQIDARSCLIHTASEKKAIEPKTYSLQIAWLGGFI AISI ISFLSLLGVILVPLMNRVFFKFLLSFLVALAVGTLSGDALLHLLPHSHASHHHSH SHEEP AMEMKRGPLFSHLSAQNLEESSYFDSTWKGLTALGGLYFMFLVEHVLTLIKQF KDKKKKN QKKPENDEDESQKQLSKYESQLSTNEEKVDTGERPESYLQADSQEPSPFDS QQPTLLEE EEVMIAHAHPQEVYNEYVPRGCKNKCHSHFHDTLGQSDDLIIHHHDYHHILHH HHHQNH PHSHSQRYRSREELKDAGIATLAWMVIMGDGLHNFSDGLAIGAAFTEGLSSGLS TSVAVFC HELPHELGDFAVLLKAGMTVKQAVLYNALSAMLAYLGMATGIFIGHYAENVSM WIFALTA GLFMYVALVDMVPEMLHNDASDHGCSRWGYFFLQNAIGILLGFGIMLLISIFEHK IVFRIN F</p>
Source	in vitro E.coli expression system
Target Names	Slc39a6
Protein Names	Recommended name: Zinc transporter ZIP6 Alternative name(s): Solute carrier family 39 member 6 Zrt- and Irt-like protein 6 Short name= ZIP-6
Expression Region	21-741
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.