



Recombinant Human Proton-coupled zinc antiporter SLC30A8 (SLC30A8)-VLPs

Product Code	CSB-MP818247HU
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Uniprot No.	Q8IWU4
Form	Lyophilized powder
Storage Buffer	Lyophilized from PBS, 6% Trehalose, pH 7.4
Product Type	Transmembrane Proteins
Immunogen Species	Homo sapiens (Human)
Sequence	MEFLERTYLVNDKAAKMYAFTLESVELQQKPVNKDQCPRERPEELESGGMYH CHSGSKPTEKGANEYAYAKWKLCSASAICFIFMIAEVVGGHIAGSLAVVTDAAH LLIDLTSFLLSLFSLWLSSKPPSKRLTFGWHRAEILGALLSILCIWVVVTGVLVYLA CERLLYPDYQIQATVMIIVSSCAVAANIVLTVVLHQRCLGHNHKEVQANASVRA AFVHALGDLFQSISVLISALIIYFKPEYKIADPICTFIFSILVLASTITILKDFSILLME GVPKSLNYSGVKELILAVDGVLSVHSLHIWVSLTMNQVILSAHVATAASRDSQVV RREIAKALSKSFTMHSMTIQMESPVDDQDPDCLFCEDPCD
Research Area	Others
Source	Mammalian cell
Target Names	SLC30A8
Protein Names	Recommended name: Zinc transporter 8 Short name= ZnT-8Alternative name(s): Solute carrier family 30 member 8
Expression Region	1-369aa
Notes	Repeated freezing and thawing is not recommended. Store the protein at -20°C/-80°C upon receiving it, and ensure to avoid repeated freezing and thawing, otherwise, it will affect the protein activity.
Tag Info	C-terminal 10xHis-tagged If you have specified tag type, please tell us and we will check if it's possible to develop.
Length/Coupling Ratio	Full Length
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.