



Recombinant Pongo abelii Zinc transporter 9 (SLC30A9)

Product Code	CSB-CF722257PYX
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q5R4H0
Product Type	Transmembrane Protein
Immunogen Species	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
Sequence	MLPGLAAAAAAHRCSSWSSLCRLRPRCRAAACNPSCQEWQNLVTFGSFSNM VPCSHPYIG TLSQVKLYSTDVQKEGQGSQTLRVEKVPSEFETAEGIGAELKAPLKQEPLQVRV KAVLKKR EYGSKYTQNNFITGVRAINEFCLKSSDLEQLRKIRRRSPHEDTESFTVYLRSDV EAKSLE VWGSPEALAREKKLRKEAEIEYRERLFRNQKILREYRDFLGNTKPRSRTASVF FKGPGKV VMVAICINGLNCFFKFLAWIYTGSASMFSEAIHSLSDTCNQGLLALGISKSVQTP DPSHP YGFSNMRYISSLISGVGIFMMGAGLSWYHGVMGLLHPQPIESLLWAYCILAGSL VSEGAT LLVAVNELRRNARAKGMSFYKYVMESRDPSTNVILLEDAAVLGVIIAATCMGL TSITGN PLYDSLGLSLGVGTLLGMVSAFLIYTNTEALLGRSIQPEQVQRLTELLENDPSVR AIHDVK ATDLGLGKVRFKAEVDFDGRVVTRSYLEKQDFDQMLQEIQEVKTPEELETFML KHGENII DTLGAEVDRLEKELKKRNPEVRHVDLEIL
Source	in vitro E.coli expression system
Target Names	SLC30A9
Protein Names	Recommended name: Zinc transporter 9 Short name= ZnT-9 Alternative name(s): Solute carrier family 30 member 9
Expression Region	1-569
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.