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Product Datasheet

Recombinant *Macaca fascicularis* Zinc transporter ZIP6 isoform X1(SLC39A6), partial (Active) BYT-ORB2280217

Article Name	Recombinant <i>Macaca fascicularis</i> Zinc transporter ZIP6 isoform X1(SLC39A6), partial (Active)
Biozol Catalog Number	BYT-ORB2280217
Supplier Catalog Number	orb2280217
Alternative Catalog Number	BYT-ORB2280217-1,BYT-ORB2280217-100,BYT-ORB2280217-20
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Recombinant <i>Macaca fascicularis</i> Zinc transporter ZIP6 isoform X1(SLC39A6), partial (Active) spans the amino acid sequence from region 21-309aa. Purity: Greater than 95% as determined by SDS-PAGE....
Molecular Weight	33.6 kDa
Buffer	Lyophilized powder
Source	<i>Macaca fascicularis</i> (Crab-eating macaque) (<i>Cynomolgus</i> monkey)
Purity	Greater than 95% as determined by SDS-PAGE.
Form	Lyophilized powder
Sequence	LHELKSAAFPQTTEKISPNWESGINVDLAITTRQYHLQQLFYRYGENNSLSVE GFRKLLQNIQIDKIKRIHIHHDHSDHEHSDHEHSDHEHSHRNHAAS GKNKRKALCPEHDS DSSGKDPRNSQKG AHRPEHANGRRNVKDSVSTSEVT STVYNTVSEGTHFLETIETPKLFPKDVSSSTPPSVTEKSLVSRLAGRKTNESMS EPRKGFMYSRNTNENPQECFNASKLLTSHGMGIQVPLNATEFNY

Application Notes

Biological Origin: *Macaca fascicularis* (Crab-eating macaque) (Cynomolgus monkey). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized Cynomolgus SLC39A6 at 2 $\mu\text{g}/\text{mL}$ can bind Anti-SLC39A6 recombinant antibody. The EC50 is 0.8290-0.9864 ng/mL . Application Notes: We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL . We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference