

PRODUCT INFORMATION

Target	SLC39A4
Synonyms	AEZ; AWMS2; ZIP4
Description	Recombinant protein of human solute carrier family 39 (zinc transporter), member 4 (SLC39A4), transcript variant 2
Delivery	2-3 weeks
Uniprot ID	Q6P5W5
Expression Host	HEK293T
Tag	C-Myc/DDK
Molecular Characterization	N/A
Molecular Weight	68.2 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Formulation & Reconstitution	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol
Storage & Shipping	Store at -80°C.
Background	This gene encodes a member of the zinc/iron-regulated transporter-like protein (ZIP) family. The encoded protein localizes to cell membranes and is required for zinc uptake in the intestine. Mutations in this gene result in acrodermatitis enteropathica. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2013]
Usage	Research use only
Conjugate	Unconjugated

