PRODUCT INFORMATION

C-Flag Tag Tag

ZACN Target

Synonyms L2, LGICZ, LGICZ1, ZAC, ZAC1

Human ZACN full length protein-synthetic **Description**

nanodisc **Delivery** 6~8weeks **Uniprot ID** Q401N2 **Expression Host HEK293**

Protein Families Ion Channels: Other

Protein Pathways N/A

Background

The human full length ZACN protein has a MW of **Molecular Weight**

45.8kDa

Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% – 8% trehalose is added as protectants before lyophilization. Please see Certification of Analysis Formulation & Reconstitution

for specific instructions of reconstitution. Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not

intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Storage & Shipping

Lyophilized proteins are shipped at ambient

temperature.

LGICZ1 is a zinc-activated ligand-gated ion channel that defines a new subgroup of the

> Email: info@dimabio.com Website: www.dimabio.com

cysteine-loop superfamily of ligand-gated ion channels (Davies et al., 2003 [PubMed 12381728]).[supplied by OMIM, Mar 2008]

Usage Research use only Conjugate Unconjugated

