Delivery

Background



PRODUCT INFORMATION

C-Flag&Strep Tag Tag

ASIC1 **Target**

Synonyms ACCN2, ASIC, BNaC2

Human ASIC1-Strep full length protein-synthetic **Description**

nanodisc 6~8weeks

Uniprot ID P78348 **Expression Host HEK293**

Protein Families Ion Channels: Other

Protein Pathways N/A

The human full length ASIC1-Strep protein has a **Molecular Weight**

MW of 59.9 kDa

mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis Formulation &

Reconstitution for specific instructions. Do not use solvents with a pH below 6.5 or those containing high concentrations of divalent metal ions (greater than 5 mM) in subsequent experiments.

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

Lyophilized from nanodisc solubilization buffer (20

Storage & Shipping at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient

témperature.

This gene encodes a member of the acid-sensing ion channel (ASIC) family of proteins, which are part of the degenerin/epithelial sodium channel (DEG/ENaC) superfamily. Members of the ASIC family are sensitive to amiloride and function in neurotransmission. The encoded proteins function

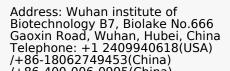
in learning, pain transduction, touch sensation, and development of memory and fear.

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

Alternatively spliced transcript variants have

been described. [provided by RefSeq, Feb 2012] Research use only

Usage Conjugate Unconjugated



/+86-400-006-0995(China)