

PRODUCT INFORMATION

C-Flag&Strep Tag Tag

SLC25A4 **Target**

AAC1; ANT; ANT 1; ANT1; MTDPS12; MTDPS12A; **Synonyms**

PEO2; PEO3; PEOA2; T1

Human SLC25A4-Strep full length protein-Description

synthetic nanodisc

Delivery 6~8weeks **Uniprot ID** P12235 **HEK293 Expression Host**

Protein Families Druggable Genome, Transmembrane

Calcium signaling pathway, Huntington's disease, **Protein Pathways**

Parkinson's disease

The human full length SLC25A4-Strep protein has **Molecular Weight**

a MW of 33.1 kDa

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 Certificate 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.

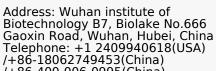
The protein functions as a gated pore that translocates ADP from the cytoplasm into the mitochondrial matrix and ATP from the mitochondrial matrix into the cytoplasm. The protein forms a homodimer embedded in the inner mitochondria membrane. Mutations in this

gene have been shown to result in autosomal dominant progressive external opthalmoplegia and familial hypertrophic cardiomyopathy.

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

Usage Research use only Conjugate Unconjugated

Background



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

