

Recombinant Human SLC25A22 Protein (A2-A323), 8xHis-MBP, Flag tagged

Cat. No. SLC25A22-0604H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human 8His-MBP-TEV-(GG)-SLC25A22(A2-A323)-Flag Protein was expressed in Insect cell.
Species	Human
Source	Insect Cells
ProteinLength	A2-A323
Description	Involved in the transport of glutamate across the inner mitochondrial membrane. Glutamate is cotransported with H(+).
Form	Liquid
Endotoxin	< 0.01 EU per µg of the protein
Purity	80%
Stability	Samples are stable for up to twelve months from date of receipt at -20 to -80 centigrade.
Storage	Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage Buffer

Formulation:

Shipping

It is shipped out with blue ice.

GENE INFORMATION

Gene Name

SLC25A22 solute carrier family 25 member 22 [Homo sapiens (human)]

Official Symbol

SLC25A22

Synonyms

SLC25A22; solute carrier family 25 member 22; GC1; DEE3; GC-1; EIEE3; NET44; mitochondrial glutamate carrier 1; Early infantile epileptic encephalopathy 3; glutamate/H(+) symporter 1; solute carrier family 25 (mitochondrial carrier: glutamate), member 22

Gene ID

79751

mRNA Refseq

NM_024698

Protein Refseq

NP_078974

MIM

609302

UniProt ID

Q9H936

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com
 Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA