

Proteoliposomes

Full-Length

SLC25A37 (Human) Recombinant Protein

Catalog # H00051312-G01

Size 10 ug

Specification

Product Description

Human SLC25A37 full-length ORF (ADR83141.1) recombinant protein without tag.
This product is belong to Proteoliposome (PL).

Sequence

MELRSGSVGSQAVARRMDGDSRDGGGGKDATGSEDYENLPTSASVSTHMTAGAMAGILEHSV
MYPVDSVKTRMQSLSPDKAQYTSYGALKKIMRTEGFWRPLRGVNVMMIMAGPAHAMYFACYE
NMKRTLNDVFHHQGNSHLANGISMATLLHDAVMNPAEVLKQRLQMYNSQHRSASCIRTVWRT
EGLGAFYRSYTTQLTMNIPFQSIHFITYEFLQEQVNPVRTYNPQSHISGGLAGALAAAATPLDVCK
TLLNTQENVALSLANISGRLSGMANAFRTVYQLNGLAGYFKGIQARVIYQMPSTAISWSVYEFFKYF
LTKRQLENRAPY

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

37.2

Interspecies Antigen Sequence

Mouse (91); Rat (92)

Form

Liquid

Preparation Method

[in vitro wheat germ expression system with proprietary liposome technology](#)

Purification

None

Recommend Usage

Heating may cause protein aggregation. Please do not heat this product before electrophoresis.

Storage Buffer

25 mM Tris-HCl of pH8.0 containing 2% glycerol.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Antibody Production

Gene Info — SLC25A37

Entrez GeneID	51312
GeneBank Accession#	HQ258387.1
Protein Accession#	ADR83141.1
Gene Name	SLC25A37
Gene Alias	HT015, MFRN, MSC, MSCP, PRO1278, PRO1584, PRO2217
Gene Description	solute carrier family 25, member 37
Omim ID	610387
Gene Ontology	Hyperlink
Gene Summary	SLC25A37 belongs to the SLC25 family of mitochondrial carrier proteins (Haitina et al., 2006 [PubMed 16949250]).[supplied by OMIM]
Other Designations	mitochondrial solute carrier protein mitoferrin predicted protein of HQ2217