

Proteoliposomes

Full-Length

SLC25A30 (Human) Recombinant Protein

Catalog # H00253512-G01

Size 10 ug

Specification

Product Description	Human SLC25A30 full-length ORF (ADR82925.1) recombinant protein without tag. This product is belong to Proteoliposome (PL).
Sequence	MSALNWKPFVYGGGLASITAECGTFPIDLTKTRLQIQGQTNDKFKKEIRYRGMHALVRIGREEGLKALYSGIAPAMLRQASYGTIKIGTYQSLKRLFIERPEDETLPINVICILSGVISSTIANPTDVLKIRMQAQSNITIQGGMIGNFMNIYQQEGTRGLWKGVSLETAQRAAVVGVELPVYDITKKHLILSGLMGDTVYTHFLSSFTCGLAGALASNPVDVVRTRMMNQRLVLRDGRCSGYTGTLDCLLQTWKNEGFFALYKGFWPNWLRLGPWNIIFFVTYEQKKLDL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	32.1
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 — SLC25A30

Entrez GeneID	253512
GeneBank Accession#	HQ258171.1
Protein Accession#	ADR82925.1
Gene Name	SLC25A30
Gene Alias	KMCP1
Gene Description	solute carrier family 25, member 30
Omim ID	610793
Gene Ontology	Hyperlink
Gene Summary	Although the outer mitochondrial membrane is permeable to many small metabolites, transport of solutes across the inner mitochondrial membrane is achieved by members of the mitochondrial carrier protein family, such as SLC25A30 (Haguenauer et al., 2005 [PubMed 15809292]).[supplied by OMIM]
Other Designations	OTTHUMP00000018351 OTTHUMP00000040983 kidney mitochondrial carrier protein-1