

Recombinant Human MFSD8 Protein (1-40 aa), His-GST-tagged

Cat. No. MFSD8-2165H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human MFSD8 Protein (1-40 aa) is produced by E. coli expression system. This protein is fused with a 6xHis-GST tag at the N-terminal. Protein Description: Partial.
Species	Human
Source	E.coli
ProteinLength	1-40 aa
Description	May be a carrier that transport small solutes by using chemiosmotic ion gradients.
Form	Tris-based buffer,50% glycerol
Molecular Mass	34.8 kDa
AA Sequence	MAGLRNESEQEPLLGDTPGSREWDILETEEHYKSRWRSIR
Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form

 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

is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

Concentration A hardcopy of COA with reconstitution instruction is sent along with the products.

GENE INFORMATION

Gene Name MFSD8 major facilitator superfamily domain containing 8 [Homo sapiens]

Official Symbol MFSD8

Synonyms MFSD8; MGC33302; CLN7;

Gene ID 256471

mRNA Refseq NM_152778

Protein Refseq NP_689991

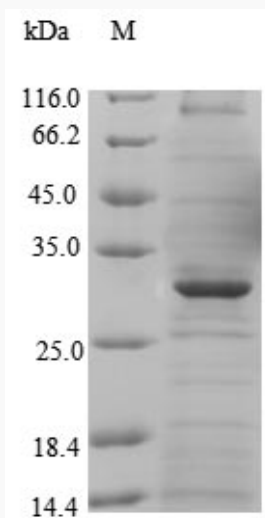
MIM 611124

UniProt ID Q8NHS3

 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



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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