SLC48A1 Lysate – Tissue Lysate

PRODUCT OVERVIEW

Product Name	SLC48A1, Lysate
Full Product Name	Human SLC48A1 Protein Lysate
Product Gene Name	SLC48A1 lysate
Product Synonym Names	SLC48A1; hHRG-1; HRG-1; HRG1
Host	Human
Form/Format	Lyophilized
Preparation and Storage	Store at -20 degree C Once reconsituted, aliquot and store any remaining material at-20 degree C to avoid repeated freeze-thaw cycles.
Molecular Weight	26kDa
3D Structure	ModBase 3D Structure for Q9NX17
Related Product Information for SLC48A1 lysate	Human SLC48A1 Protein Lysate 20ug is provided as a Lyophilized powder. This is a Recombinant Protein Lysate produced in HEK293T cells. This protein lysate can be reconsituted using SDS Sample Buffer.
Other Notes	Small volumes of SLC48A1 lysate vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for SLC48A1 purchase	MBS8419722 is a lysate targeting SLC48A1. Also known as Human SLC48A1 Protein Lysate. Host: Human.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for SLC48A1. It may not necessarily be applicable to this product.

NCBI GI #	209862796
NCBI GeneID	55652
NCBI Accession #	NP_060312
UniProt Primary Accession #	Q9NX17
UniProt Related Accession #	Q6P1K1
GenBank Nucleotide #	NM_017842
NCBI Official Full Name	heme transporter HRG1
NCBI Official Synonym Full Names	solute carrier family 48 member 1
NCBI Official Symbol	SLC48A1
NCBI Official Synonym Symbols	HRG1; HRG-1; hHRG-1
Protein Family	Heme transporter
NCBI Protein Information	heme transporter HRG1
Research Articles on SLC48A1	**1.** HRG-1 may represent a novel target for selectively disrupting V-ATPase activity and the metastatic potential of cancer cells.

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