VDAC1 Lysate – Tissue Lysate

PRODUCT OVERVIEW

Product Name	VDAC1, Lysate
Full Product Name	Human VDAC1 Protein Lysate
Product Gene Name	VDAC1 lysate
Product Synonym Names	VDAC1; PORIN; VDAC-1
Form/Format	Lyophilized
Preparation and Storage	Store at -20 degree C This protein lysate can be reconsituted using SDS Sample Buffer. Once reconsituted, aliquot and store any remaining material at -20 degree C to avoid repeated freeze-thaw cycles.
Molecular Weight	30,773 Da
3D Structure	ModBase 3D Structure for P21796
Species	Human
Related Product Information for VDAC1 lysate	Human VDAC1 Protein Lysate 20ug is provided as a Lyophilized powder. This is a Recombinant Protein Lysate produced in HEK293T cells.
Other Notes	Small volumes of VDAC1 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 VDAC1 purchase	MBS8429675 is a lysate targeting VDAC1. Also known as Human VDAC1 Protein Lysate.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for VDAC1. It may not necessarily be applicable to this product.

NCBI GI #	4507879
NCBI GeneID	7416
NCBI Accession #	NP_003365
UniProt Primary Accession #	P21796
UniProt Secondary Accession #	Q5FVE7; Q9UIQ5; Q9UPL0; B3KVK4; D3DQ93
UniProt Related Accession #	P21796
GenBank Nucleotide #	NM_003374
NCBI Official Full Name	voltage-dependent anion-selective channel protein 1
NCBI Official Synonym Full Names	voltage-dependent anion channel 1
NCBI Official Symbol	VDAC1
NCBI Official Synonym Symbols	PORIN; VDAC-1
Protein Family	Mitochondrial outer membrane porin
NCBI Protein Information	voltage-dependent anion-selective channel protein 1; outer mitochondrial membrane protein porin 1; plasmalemmal porin; porin 31HL; porin 31HM

Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
Disclaimer	While every efforts were made to ensure the accuracy of the information provided in this datasheet, MyBioSource will not be liable for any omissions or errors contained herein. MyBioSource reserves the right to make changes to this datasheet at any time without prior notice. It is the responsibility of the customer to report product performance issues to MyBioSource within 30 days of receipt of the product. Please visit our Terms & Conditions page for more information.
Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/lysate/vdac1/8429675