Sphingomyelinase C 2 (sph2) Recombinant Protein | sph2 recombinant protein

Recombinant Leptospira interrogans serogroup Icterohaemorrhagiae serovar Lai Sphingomyelinase C 2 (sph2), partial

CATALOG #	HOST
AAA114602	**E Coli or Yeast or Baculovirus or Mammalian Cell**

PRODUCT SYNONYMS

Sphingomyelinase C 2 (sph2); Recombinant Leptospira interrogans serogroup Icterohaemorrhagiae serovar Lai Sphingomyelinase C 2 (sph2); partial; sph2 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	158-433aa; partial
Sequence	LSHNVFMLPT NLPRWGNLGH DERAKRISKS DYVKNQDVIV FEEAFDTSAR KILLDNLREE YPYQTDVVGR TKKNWDASLG NFRSYSLVNG GVVILSKWPI EEKIQYIFND SGCGADWFAN KGFVYVKINK EGKKFHVIGT HAQSQDQNCS NLGIPNRANQ FDDIRNFIYS KNIPKDETVL IVGDLNVIKE SNEYYDMISR LNVNEPRYVG VPFTWDAKTN EIAAYYYENE EPVYLDYIFV SKSHAQPPVW QNLAYDPVSK QTWTVSGYTS DEFSDH
Species	Leptospira interrogans serogroup Icterohaemorrhagiae serovar Lai (strain 56601)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	294827778
NCBI GeneID	1150372
NCBI Accession #	NP_711210.2
NCBI GenBank Nucleotide #	NC_004342.2
UniProt Accession #	P59116
Molecular Weight	71,030 Da
NCBI Official Full Name	sphingomyelinase C
NCBI Official Symbol	LA_1029
NCBI Protein Information	sphingomyelinase C precursor
UniProt Protein Name	Sphingomyelinase C 2
UniProt Gene Name	**sph2**
UniProt Synonym Gene Names	SMase 2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.