

Membrane protein insertase YidC (yidC) Recombinant Protein | yidC recombinant protein

Recombinant Escherichia coli O9:H4 Membrane protein insertase YidC (yidC)

CATALOG #
AAA230773

HOST
Cell Free Expression

PRODUCT SYNONYMS

Membrane protein insertase YidC (yidC); Recombinant Escherichia coli O9:H4 Membrane protein insertase YidC (yidC); yidC recombinant protein

PRODUCT SPECIFICATIONS

Host	Cell Free Expression
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Liquid containing glycerol
Sequence Positions	1-548aa; Full Length
Sequence	MDSQRNLLVI ALLFVSFMIW QAWEQDKNPQ PQAQQTQT TTAAGSAADQ GVPASGQGKL ISVKTDVLDL TINTRGGDVE QALLPAYPKE LNSTQPFQLL ETSPQFIYQA QSGLTGRDGP DNPANGPRPL YNVEKDAYVL AEGQNELQVP MTYTDAAGNT FTKTFVLKRG DYAVNVNINV QNAGEKPLEI STFGQLKQSI TLPPHLDTGS SNFALHTFRG AAYSTPDEKY EKYKFDTIAD NENLNISKSG GWVAMLQQYF ATAWIPHNDG TNNFYTANLG NGIAAIGYKS QPVLVQPGQT GAMNSTLWVG PEIQDKMAAV APHLDLTVDY GWLWFISQPL FKLLKWIHSF VGNWGFSLI ITFIVRGIMY PLTKAQYTSM AKMRMLQPKI QAMRERLGDD KQRISQEMMA LYKAKEVNPL GGCFPLLIQM PIFLALYYML MGSVELRQAP FALWIHDLA QDPYYILPIL MGVTMFFIQK MSPTTVTDPM QQKIMTFMPV IFTVFFLWFP SGLVLYIYS NLVTIIQQQL IYRGLEKRG LHSREKKKS
Species	Escherichia coli O9:H4 (strain HS)
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C. Repeated freezing and thawing is not recommended. Store working aliquots at 4 degree C for up to one week.

ADDITIONAL INFORMATION

Product Categories/Family for yidC recombinant protein	Transmembrane Protein
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NCBI AND UNIPROT INFORMATION

NCBI GI #	446300403
NCBI Accession #	WP_000378258.1
NCBI GenBank Nucleotide #	WP_000378258.1
UniProt Accession #	A8A6G7
Molecular Weight	61,540 Da
NCBI Official Full Name	MULTISPECIES: protein translocase component YidC
UniProt Protein Name	Membrane protein insertase YidC
UniProt Gene Name	yidC
UniProt Entry Name	YIDC_ECOHS

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.

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Online datasheet: <https://stage.aaabiotech.com/yidc-recombinant-protein-cell-free-expression/230773>