

Porin-like protein BUsg_347 (BUsg_347) Recombinant Protein | BUsg_347 recombinant protein

Recombinant Buchnera aphidicola subsp. Schizaphis graminum Porin-like protein BUsg_347 (BUsg_347)

CATALOG # AAA117007	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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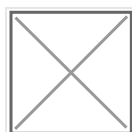
PRODUCT SYNONYMS

Porin-like protein BUsg_347 (BUsg_347); Recombinant Buchnera aphidicola subsp. Schizaphis graminum Porin-like protein BUsg_347 (BUsg_347); Porin-like protein BUsg_347; BUsg_347 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	24-369. Full Length of Mature Protein
Sequence	IEIFNKNGNK LELYGSINPN HNFSNEFLST KISSKEDNTN AILGLSGKIK ITDKLSSYAQ IEYKNNFFMP EDLMNKQPN TVRLGYAGLK YGNLGSIDYG RNYGVIHDAQ SLTDHVPYIN KKSIFAYNDN YMVGRNHSL TYRNNNVFGL VDGISFALQY QDEIKNRDLN KGKSSSGWGA SLKYESDGL TAVGSCFTSE RMISSNKKDL KNTSVDSYGL GFKYDANNVY VAAFYGSARN LMPYNMHISD SFINETQNE AIAEYSFDSG FHPSLSYLD KGQNSNSPKK ELDLAKQINI STRYEFNKNV STYMNYKINL LKENDFISQN QIPTDNTIGA GVVYQF
Species	Buchnera aphidicola subsp. Schizaphis graminum (strain Sg)
Production Note	Special Offer: The E Coli host-expressed protein is manufactured from a stock plasmid containing the protein gene. E Colihost-expressed protein is stocked in different unit sizes ranging from as small as 10 ug to as large as 1 mg. Bulk inventory is also available. The E Coli host-expressed protein has been ordered over and over again by researchers and has stood the test of time as both a robust protein and important target for the research community. It is part of our new program to make our most popular protein targets and corresponding hosts available in expanded unit sizes and with a quick processing time. Select E Coli host-expressed protein for the fastest delivery among all hosts. Please contact our or email to for more details.
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.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for BUsg_347 recombinant protein	Forms pores that allow passive diffusion of small molecules across the membrane.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	21672622
NCBI GeneID	1005823
NCBI Accession #	NP_660689.1
NCBI GenBank Nucleotide #	NC_004061.1
UniProt Accession #	Q8K9I8
Molecular Weight	59.0 kDa
NCBI Official Full Name	outer membrane protein F
NCBI Official Symbol	ompF
NCBI Protein Information	outer membrane protein F
UniProt Protein Name	Porin-like protein BUsg_347
UniProt Gene Name	BUsg_347
UniProt Entry Name	PORL_BUCAP

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/busg-347-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/117007>