

## O157:H7 Major curlin subunit (csgA) Recombinant Protein | csgA recombinant protein

Recombinant Escherichia coli O157:H7 Major curlin subunit (csgA), partial

CATALOG #  
**AAA278948**

HOST  
**E Coli or Yeast or Baculovirus or Mammalian Cell**

### PRODUCT SYNONYMS

O157:H7 Major curlin subunit (csgA); Recombinant Escherichia coli O157:H7 Major curlin subunit (csgA); partial; csgA 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      | 64-113aa; Partial                                                                                                                                                                                   |
| Sequence                | ARNSDLTITQ HGGGNGADVG QGSDDSSIDL TQRGFGNSAT LDQWNGKDSH                                                                                                                                              |
| 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 #                 | 15830674                     |
| NCBI GeneID               | 913991                       |
| NCBI Accession #          | NP_309447.1                  |
| NCBI GenBank Nucleotide # | NC_002695.1                  |
| UniProt Accession #       | Q93U24                       |
| Molecular Weight          | 15,099 Da                    |
| NCBI Official Full Name   | cryptic curlin major subunit |
| NCBI Official Symbol      | ECs1420                      |
| NCBI Protein Information  | cryptic curlin major subunit |
| UniProt Protein Name      | Major curlin subunit         |
| UniProt Gene Name         | csgA                         |

**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://www.aaabiotech.com/csga-recombinant-protein-e-coli/278948>