

## Microcin J25 (mcjA) Recombinant Protein | mcjA recombinant protein

Recombinant Microcin J25 (mcjA)

CATALOG #  
**AAA233617**

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

### PRODUCT SYNONYMS

Microcin J25 (mcjA); Recombinant Microcin J25 (mcjA); Microcin J25; MccJ25; mcjA 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      | 38-58 aa; Cytoplasmic domain                                                                                                                                                                        |
| Sequence                | GGAGHVPEYF VGIGTPISFY G                                                                                                                                                                             |
| Species                 | Escherichia coli                                                                                                                                                                                    |
| 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 #                  | 486129260                  |
| NCBI Accession #           | WP_001513516.1             |
| NCBI GenBank Nucleotide #  | WP_001513516.1             |
| UniProt Accession #        | Q9X2V7                     |
| Molecular Weight           | 6,200 Da                   |
| NCBI Official Full Name    | MULTISPECIES: microcin J25 |
| UniProt Protein Name       | Microcin J25               |
| UniProt Gene Name          | <b>mcjA</b>                |
| UniProt Synonym Gene Names | MccJ25                     |

**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/mcja-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/233617>