

Curli production assembly/transport component CsgG (csgG) Recombinant Protein | csgG recombinant protein

Recombinant Escherichia coli O157:H7 Curli production assembly/transport component CsgG (csgG)

CATALOG #
AAA115754

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Curli production assembly/transport component CsgG (csgG); Recombinant Escherichia coli O157:H7 Curli production assembly/transport component CsgG (csgG); csgG 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	16-277aa; Full Length of Mature Protein
Sequence	CLTAPPKEAA RPTLMPRAQS YKDLTHLPAP TGKIFVSVYN IQDETGQFKP YPASNFSTAV PQSATAMLV T ALKDSRWFIPLERQGLQNLL NERKIIRAAQ ENGTVAINNRIPLQSLTAAN IMVEGSIIGY ESNVKSGGVG ARYFGIGADT QYQLDQIAVN LRVVNVSTGE ILSSVNTSKT ILSYEVQAGV FRFIDYQRLL EGEVGYSNE PVMLCLMSAI ETGVIFLIND GIDRGLWDLQ NKAERQNDIL VKYRHMSPVPP ES
Species	Escherichia coli O157:H7
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 #	15830668
NCBI GeneID	914144
NCBI Accession #	NP_309441.1
NCBI GenBank Nucleotide #	NC_002695.1
UniProt Accession #	P0AEA4; P52103
Molecular Weight	30,557 Da
NCBI Official Full Name	protein CsgG
NCBI Official Symbol	ECs1414
NCBI Protein Information	protein CsgG
UniProt Protein Name	Curli production assembly/transport component CsgG
UniProt Gene Name	csgG

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.