

Cystic fibrosis transmembrane conductance regulator (CFTR) Recombinant Protein | CFTR recombinant protein

Recombinant Human Cystic fibrosis transmembrane conductance regulator (CFTR) , partial

CATALOG #
AAA113547

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Cystic fibrosis transmembrane conductance regulator (CFTR); Recombinant Human Cystic fibrosis transmembrane conductance regulator (CFTR); partial; CFTR 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	705-829. Partial
Sequence	INSIRKFSIV QKTPLQMNGI EEDSDEPLER RLSLVPDSEQ GEAILPRISV ISTGPTLQAR RRQSVNLNMT HSVNQGQNIH RKTASTRKV SLAPQANLTE LDIYSRRLSQ ETGLEISEEI NEEDL
Species	Homo sapiens (Human)
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 #	90421313
NCBI GeneID	1080
NCBI Accession #	NP_000483.3
NCBI GenBank Nucleotide #	NM_000492.3
UniProt Accession #	P13569 ; Q20BG8 ; Q20BH2 ; Q2I0A1 ; Q2I102
Molecular Weight	69,230 Da
NCBI Official Full Name	cystic fibrosis transmembrane conductance regulator
NCBI Official Synonym Full Names	cystic fibrosis transmembrane conductance regulator
NCBI Official Symbol	CFTR
NCBI Official Synonym Symbols	CF; MRP7; ABC35; ABCC7; CFTR/MRP; TNR-CFTR; dJ760C5.1
NCBI Protein Information	cystic fibrosis transmembrane conductance regulator
UniProt Protein Name	Cystic fibrosis transmembrane conductance regulator
UniProt Gene Name	CFTR
UniProt Synonym Gene Names	ABCC7; CFTR

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/cftr-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/113547>