

Cytosine deaminase (FCY1) Recombinant Protein | FCY1 recombinant protein

Recombinant *Saccharomyces cerevisiae* Cytosine deaminase (FCY1)

CATALOG #
AAA117765

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Cytosine deaminase (FCY1); Recombinant *Saccharomyces cerevisiae* Cytosine deaminase (FCY1); FCY1 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	1-158aa; Full Length Protein
Sequence	MVTGGMASKW DQKGMDIAYE EAALGYKEGG VPIGGCLINN KDGSVLGRGH NMRFQKGSAT LHGEISTLEN CGRLEGKVYK DTTLYTTLSP CDMCTGAIIM YGIPRCVVG E NVNFKSKGEK YLQTRGHEVV VVDDERCKKI MKQFIDERPQ DWFEDIGE
Species	<i>Saccharomyces cerevisiae</i> (strain 204508 / S288c) (Baker's yeast)
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 #	6325319
NCBI GeneID	856175
NCBI Accession #	NP_015387.1
NCBI GenBank Nucleotide #	NM_001184159.1
UniProt Accession #	Q12178; D6W467
Molecular Weight	25.0 kDa
NCBI Official Full Name	cytosine deaminase
NCBI Official Symbol	FCY1
NCBI Protein Information	cytosine deaminase
UniProt Protein Name	Cytosine deaminase
UniProt Gene Name	FCY1

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/fcy1-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/117765>