Bud Site Selection Protein 3 (BUD3), Partial (BUD3) Debaryomyces Hansenii Recombinant Protein

PRODUCT OVERVIEW

Product Name	Bud site selection protein 3 (BUD3), partial, Recombinant Protein
Full Product Name	Recombinant Debaryomyces hansenii Bud site selection protein 3 (BUD3), partial
Product Gene Name	BUD3 recombinant protein
Product Synonym Gene Name	BUD3; DEHA2G11000g
Product Synonym Names	Bud site selection protein 3
Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific)
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.
Molecular Weight	154,212 Da
Tag Information	This protein contains an N-terminal tag and may also contain a C-terminal tag. Tag types are determined by various factors including tag-protein stability, please inquire for tag information.
Sterility	Sterile filter available upon request.
Endotoxin	Low endotoxin available upon request.
3D Structure	ModBase 3D Structure for Q6BIF0
Species	Debaryomyces hansenii (strain 36239 / CBS 767 / JCM 1990 / NBRC 0083 / IGC 2968) (Yeast) (Torulaspora hansenii)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for BUD3 recombinant protein	MBS1335222 is a recombinant protein targeting BUD3. Also known as Recombinant Debaryomyces hansenii Bud site selection protein 3 (BUD3), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of BUD3 recombinant protein vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for BUD3. It may not necessarily be applicable to this product.

NCBI GI #	294659623
NCBI GeneID	8999172
NCBI Accession #	XP_002770613.1
UniProt Primary Accession #	Q6BIF0
UniProt Secondary Accession #	B5RUQ3
UniProt Related Accession #	Q6BIF0
GenBank Nucleotide #	XM_002770567.1

NCBI Official Full Name	DEHA2G11000p
NCBI Official Symbol	DEHA2G11000g
UniProt Protein Name	Bud site selection protein 3
Protein Family	Bud site selection protein
UniProt Gene Name	BUD3
UniProt Entry Name	BUD3_DEBHA
NCBI Protein Information	DEHA2G11000p
UniProt Comments for BUD3	Co-assembles with BUD4 at bud sites. BUD4 and BUD3 may cooperate to recognize a spatial landmark (the neck filaments) during mitosis and they subsequently become a landmark for establishing the axial budding pattern in G1 ().
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