

Alpha-glucosidase Recombinant Protein | Hbg3 recombinant protein

Recombinant Apis mellifera Alpha-glucosidase, partial

CATALOG #
AAA116973

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Alpha-glucosidase; Recombinant Apis mellifera Alpha-glucosidase; partial; Hbg3 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	18-420aa; Partial
Sequence	AWKPLPENLK EDLIVYQVYP RSFKDSNGDG IGDIEGIKEK LDHFLEMVD MFWSPIYPS PMVDFGYDIS NYTDVHPIFG TISDLNLVS AAHEKGLKII LDFVPNHTSD QHEWFQLSLK NIEPYNNYYI WHPGKIVNGK RVPPTNWVGV FGGSASWSRE ERQAYYLHQF APEQPDNYY NPVLDMDQN VLRFWLRRGF DGFRVDALPY ICEDMRFLDE PLSGETNDPN KTEYTLKIYT HDIPETYNVV RKFRDVLDEF PQPKHMLIEA YTNLSMTMKY YDYGADFPFN FAFIKNVS RD SNSSDFKKLV DNWMTYMPPS GIPNWVPGNH DQLRLVSRFG EEKARMITTM SLLLPGVAVN YYGDEIGMSD TYISWEDTQD PQGCGAGKEN YQTMSRDPAR TPF
Species	Apis mellifera (Honeybee)
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 #	58585164
NCBI GeneID	406131
NCBI Accession #	NP_001011608.1
NCBI GenBank Nucleotide #	NM_001011608.1
UniProt Accession #	Q17058
Molecular Weight	65,565 Da
NCBI Official Full Name	alpha-glucosidase
NCBI Official Symbol	Hbg3
NCBI Official Synonym Symbols	GB19017
NCBI Protein Information	alpha-glucosidase
UniProt Protein Name	Alpha-glucosidase

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.