

Beta-galactosidase 3 (BGAL3), Recombinant Protein

Cat *RP05500*

Species

Arabidopsis thaliana (Mouse-ear cress)

Full Product Name

Recombinant *Arabidopsis thaliana* Beta-galactosidase 3 (BGAL3) , partial

Product Gene Name

BGAL3 recombinant protein

Product Synonym Gene Name

BGAL3

Purity

Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific)

Format

Lyophilized or liquid (Format to be determined during the manufacturing process)

Host

E Coli or Yeast or Baculovirus or Mammalian Cell

Molecular Weight

95,065 Da

Storage

Store at -20°C. For long-term storage, store at -20°C or -80°C. Store working aliquots at 4°C for up to one week. Repeated freezing and thawing is not recommended.

Protein Family

Beta-galactosidase

NCBI Accession

NP_568001.1

NCBI GI

18419821

NCBI GenBank Nucleotide

NM_119799.4

NCBI GeneID

829788

NCBI Official Full Name

beta-galactosidase 3

NCBI Official Symbol

BGAL3

NCBI Official Synonym Symbols

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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beta-galactosidase 3; F23E13.200; F23E13_200

NCBI Protein Information

beta-galactosidase 3

NCBI Summary

putative beta-galactosidase (BGAL3 gene)

UniProt Gene Name

BGAL3

UniProt Synonym Gene Names

Lactase 3

UniProt Protein Name

Beta-galactosidase 3

UniProt Primary Accession

Q9SCV9

UniProt Secondary Accession

O23243; Q0WLZ5; Q42150; Q42317

UniProt Related Accession

Q9SCV9

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