

Endoglucanase 7 (KOR2), Recombinant Protein

Cat *RP02032*

Species

Arabidopsis thaliana (Mouse-ear cress)

Full Product Name

Recombinant *Arabidopsis thaliana* Endoglucanase 7 (KOR2) , partial

Product Gene Name

KOR2 recombinant protein

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

69,836 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

Endoglucanase

NCBI Accession

NP_176738.1

NCBI GI

15218745

NCBI GenBank Nucleotide

NM_105234.3

NCBI GeneID

842872

NCBI Official Full Name

Six-hairpin glycosidases superfamily protein

NCBI Official Symbol

KOR2

NCBI Official Synonym Symbols

ARABIDOPSIS THALIANA GLYCOSYL HYDROLASE 9A2; ATGH9A2; AtKOR2; F5I14.14; F5I14_14; KORRIGAN 2

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

Endoglucanase 7 (KOR2), Recombinant Protein

Cat *RP02032*

NCBI Protein Information

Six-hairpin glycosidases superfamily protein

UniProt Gene Name

KOR2

UniProt Protein Name

Endoglucanase 7

UniProt Synonym Protein Names

Endo-1,4-beta glucanase 7

UniProt Primary Accession

O04478

UniProt Related Accession

O04478

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