

Bowman-Birk type proteinase inhibitor D-II, Recombinant Protein

Cat *RP18471*

Size *0.02 mg/ 0.1 mg/ 5x0.1 mg*

Species

Soybean

Full Product Name

Recombinant Glycine max Bowman-Birk type proteinase inhibitor D-II

Product Synonym Names

IV

Product Gene Name

D-II recombinant protein

Purity

Greater than 90% as determined by SDS-PAGE.

Sequence Positions

Full Length, 9-83aa

Format

Tris-based buffer, 50% glycerol

Host

E Coli

Molecular Weight

24.53 kDa

Storage

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.

Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.

Protein Family

Bowman-Birk type proteinase inhibitor

NCBI Accession

NP_001235006.1

NCBI GI

351724319

NCBI GenBank Nucleotide

NM_001248077.1

NCBI GeneID

100037464

NCBI Official Symbol

D-II

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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NCBI Official Synonym Symbols

IV; GB-D-II

NCBI Protein Information

Bowman-Birk type proteinase inhibitor D-II

UniProt Protein Name

Bowman-Birk type proteinase inhibitor D-II

UniProt Synonym Protein Names

IV

UniProt Primary Accession

P01064

UniProt Related Accession

P01064

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