

Disease resistance response protein DRRG49-C, Recombinant Protein

Cat *RP17980*

Size 0.02 mg (*E-Coli*)/ 0.02 mg (*Yeast*)/ 0.1 mg (*E-Coli*)/ 0.1 mg (*Yeast*)/ 0.02 mg (*Baculovirus*)/ 0.02 mg (*Mammalian-Cell*)/ 0.1

mg (*Baculovirus*)/ 1 mg (*E-Coli*)/ 1 mg (*Yeast*)/ 0.1 mg (*Mammalian-Cell*)/ 1 mg (*Baculovirus*)/ 0.5 mg (*Mammalian-Pisum sativum* (Garden pea) (*Cell*))

Full Product Name

Recombinant *Pisum sativum* Disease resistance response protein DRRG49-C

Purity

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

Sequence

MGVNFEEEA TSIVAPATLH KALVTDADIL TPKVIDAIKS IEIVEGNGGP GTIKKLTVE DGETKYVLHK
VELVDDANWA NNYSIVGGVG LPDTVEKISF EAKLSAGPNG GSIKLSVKY YTKGDAIPSE EEIKNGKAKG
EGIFKALEGY CVANPDYN

Sequence Positions

1-158, Full length protein

Format

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

Host

E Coli or *Yeast* or *Baculovirus* or *Mammalian Cell*

Molecular Weight

16,791 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

Disease resistance response protein

NCBI Accession

P27047.1

NCBI GI

118934

NCBI Official Full Name

Disease resistance response protein DRRG49-C

UniProt Protein Name

Disease resistance response protein DRRG49-C

UniProt Primary Accession

P27047

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY