

# Germin-like protein, Recombinant Protein

Cat RP16241

Size 0.05 mg (E-Coli)/0.2 mg (E-Coli)/0.05 mg (Yeast)/0.5 mg (E-Coli)/0.05 mg (Baculovirus)/0.2 mg (Yeast)/1 mg (E-Coli)/0.5

mg (Yeast)/0.1 mg (Baculovirus)/0.05 mg (Mammalian-Cell)/1 mg (Yeast)/0.5 mg (Baculovirus)/0.1 mg (Mammalian-Cell)/1 mg (Citrus sinensis (Sweet orange) (Citrus aurantium var. sinensis) (Baculovirus))

## Full Product Name

Recombinant Citrus sinensis Germin-like protein

## Product Synonym Names

Recombinant Germin-like protein; Germin-like protein; Allergen= Cit s 1

## Purity

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

## Sequence

TDPGHLQDVX VAINDPKXGV FVNRK

## Sequence Positions

1-25aa; 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

2,743 Da

## Storage

Store at -20°C. For extended storage, store at -20 or -80°C.

## Protein Family

Germin-like protein

## NCBI Accession #

P84159.1

## NCBI GI #

52782810

## NCBI Official Full Name

Germin-like protein

## UniProt Protein Name

Germin-like protein

## UniProt Entry Name

GLP1\_CITSI

## UniProt Primary Accession #

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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Size 0.05 mg (E-Coli)/0.2 mg (E-Coli)/0.05 mg (Yeast)/0.5 mg (E-Coli)/0.05 mg (Baculovirus)/0.2 mg (Yeast)/1 mg (E-Coli)/0.5

P84159 mg (Yeast)/0.1 mg (Baculovirus)/0.05 mg (Mammalian-Cell)/1 mg (Yeast)/0.5 mg (Baculovirus)/0.1 mg (Mammalian-Cell)/1 mg (Baculovirus)

## UniProt Comments

May play a role in plant defense. Probably has no oxalate oxidase activity even if the active site is conserved.

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