

Pru P 1 recombinant protein

Pru P 1 protein

CATALOG #
AAA24012

APPLICATIONS
Western Blot

PRODUCT SYNONYMS

Pru P 1; Pru P 1 protein; Q2I6V8 protein; Major allergen Pru p 1 protein; Pru p 1 protein; PR10 protein; Pru P 1 allergen; Pru-P-1 protein; PruP1 protein; Pru P 1 recombinant protein

PRODUCT SPECIFICATIONS

Purity/Purification	> 95% by SDS-PAGE
Form/Format	Liquid in 20mM HEPES, pH7.5
Concentration	1.0mg/ml (varies by lot)
Sequence Length	160
Applicable Applications for Pru P 1 recombinant protein	WB (Western Blot)
Species	Peach
Biohazard	Use appropriate laboratory precautions while handling this product.
Biological Significance	Pru P 1 (a Bet v 1 homologue) and Pru p 3 (a nonspecific lipid transfer protein; nsLTP) are major allergenic proteins in peach fruit.
Expression System	E.coli
Grade	Recombinant
Preparation and Storage	Ships at 4 degree C. Upon receipt store at -70 degree C. Avoid repeat freeze-thaw cycles.

IMAGES



WB (Western Blot)

ADDITIONAL INFORMATION

Related Product Information for Pru P 1 recombinant protein

Purified recombinant Pru P 1 protein

NCBI AND UNIPROT INFORMATION

NCBI GI #	126153683
UniProt Accession #	Q2I6V8
Molecular Weight	17kDa

NCBI Official Full Name	pru p 1
UniProt Protein Name	Major allergen Pru p 1
UniProt Gene Name	ypr-10
UniProt Entry Name	Q2I6V8_PRUPE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/ypr-10-recombinant-protein-wb-western-blot/24012>