

Auxin response factor 15 (ARF15), Recombinant Protein

Cat *RP12817*

Species

Oryza sativa subsp. *japonica* (Rice)

Full Product Name

Recombinant *Oryza sativa* subsp. *japonica* Auxin response factor 15 (ARF15), partial

Product Gene Name

ARF15 recombinant protein

Product Synonym Gene Name

ARF15

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

78,080 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

Auxin response factor

NCBI Accession

XP_015640263.1

NCBI GI

1002271888

NCBI GenBank Nucleotide

XM_015784777.1

NCBI GeneID

9268260

NCBI Official Full Name

auxin response factor 15

NCBI Official Symbol

LOC9268260

NCBI Official Synonym Symbols

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

Auxin response factor 15 (ARF15), Recombinant Protein

Cat *RP12817*

ARF15; OsETTIN1; OsJ_018762

NCBI Protein Information

auxin response factor 15

UniProt Gene Name

ARF15

UniProt Protein Name

Auxin response factor 15

UniProt Synonym Protein Names

ETTIN-like protein 1; OsETTIN1

UniProt Primary Accession

Q8S985

UniProt Secondary Accession

Q0DFY3; Q6AUG6; A0A0P0WQX2; B7E789; B9FLM0

UniProt Related Accession

Q8S985

UniProt Comments

Auxin response factors (ARFs) are transcriptional factors that bind specifically to the DNA sequence 5'-TGTCTC-3' found in the auxin-responsive promoter elements (AuxREs).

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