

# Potassium transporter 6 (HAK6), Recombinant Protein

Cat *RP11307*

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## Species

*Oryza sativa* subsp. *japonica* (Rice)

## Full Product Name

Recombinant *Oryza sativa* subsp. *japonica* Potassium transporter 6 (HAK6), partial

## Product Gene Name

HAK6 recombinant protein

## Product Synonym Gene Name

HAK6

## 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

81,886 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.

## NCBI Accession #

XP\_015646586.1

## NCBI GI #

1002229987

## NCBI GenBank Nucleotide #

XM\_015791100.1

## NCBI GeneID

4326820

## NCBI Official Full Name

potassium transporter 6

## NCBI Official Symbol

LOC4326820

## NCBI Official Synonym Symbols

HAK6; OsHAK6

## NCBI Protein Information

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**

# Potassium transporter 6 (HAK6), Recombinant Protein

Cat *RP11307*

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potassium transporter 6

## UniProt Gene Name

HAK6

## UniProt Protein Name

Potassium transporter 6

## UniProt Synonym Protein Names

OsHAK6

## UniProt Primary Accession #

Q5JMH0

## UniProt Secondary Accession #

A0A0P0VCS4

## UniProt Related Accession #

Q5JMH0

## UniProt Comments

High-affinity potassium transporter.

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