

# Recombinant Rice ABI5 Protein, N-His

## Summary

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<b>Catalog No.</b>	YZZ04201
<b>Alternative Names</b>	bZIP transcription factor ABI5 homolog, OsABI5, bZIP transcription factor 10, OsBZIP10, ABI5, BZIP10, OREB1, Os01g0859300, LOC_Os01g64000, OsJ_04142, P0489B03.11, P0679C12.1
<b>Form</b>	Lyophilized
<b>Storage buffer</b>	Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 2% Mannitol.
<b>Purity</b>	>90% as determined by SDS-PAGE.
<b>Applications</b>	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Expression system</b>	E. coli
<b>Accession</b>	Q8RZ35
<b>Protein length</b>	Met1-Trp388
<b>Nature</b>	Recombinant
<b>Predicted molecular weight</b>	43.64 kDa
<b>Stability and Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution.
<b>Species</b>	Oryza sativa subsp. japonica (Rice)

**Shipping**

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

**Note**

For research use only.

**Data Image**

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SDS-PAGE

SDS-PAGE for Recombinant *Oryza sativa* subsp. japonica (Rice) ABI5 protein