

Recombinant Rice LOC4338448 Protein (His48-Thr390), N-His tagged

Cat. No. LOC4338448-5472R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rice Os05g0333200 (His48-Thr390) fused with the N-terminal His tag was expressed in E. coli.
Species	Rice
Source	E.coli
ProteinLength	His48-Thr390
Form	Lyophilized powder/frozen liquid
Molecular Mass	52.68 kDa
Purity	> 90 % as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Supplied as solution form in PBS, pH 7.5 or lyophilized from PBS, pH 7.5.
Reconstitution	Reconstitute in sterile water for a stock solution.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	LOC4338448 guanine nucleotide-binding protein alpha-1 subunit [Oryza sativa Japonica Group (Japanese rice)]
Official Symbol	LOC4338448
Synonyms	Guanine nucleotide-binding protein alpha subunit; OSNPB_050333200; Os05g0333200; GP-alpha; LOC4338448; guanine nucleotide-binding protein alpha-1 subunit; D1; GA1; GPA1; RGA1; GP-alpha-1; OJ1005_D04.15; G protein alpha subunit; LOC_Os05g26890; OSJNBa0049D13.1; Protein Daikoku dwarf; Protein Dwarf1; heterotrimeric G protein
Gene ID	4338448
mRNA Refseq	NM_001420360
Protein Refseq	NP_001407289
UniProt ID	A0A0P0WKZ0

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