

A990

Fungal Genetics Stock Center  
Dept. of Microbiology  
Univ. of Kansas Medical Center  
Kansas City, KS 66160-7420

PLEASE PROVIDE COMPLETE INFORMATION

Reprints or other data relating to this deposit will aid the Stock Center and recipients of the strain.

Accession number

SPECIES Aspergillus oryzae MATING TYPE \_\_\_\_\_

GENOTYPE \_\_\_\_\_

DESIGNATION OF MUTANT ALLELE(S) \_\_\_\_\_

LINKAGE GROUP(S) \_\_\_\_\_ STRAIN DESIGNATION IF WILD-TYPE \_\_\_\_\_

YOUR STOCK NUMBER FOR THIS CULTURE MnP-7  
include stock no. from other collections

ORIGIN OF STOCK Wildtype A. oryzae obtained from ATCC 11488, transformed with Acid Amidase gene (p3SR2) + Manganese peroxidase expression construct

for example - obtained from, genetic background, from cross with; or if collected from nature, collection point, substrate and collector.

PUBLISHED REFERENCES Applied & Environmental Microbiology, Mar. 1996, p. 860-864. "Efficient Expression of a Phanerochaete chrysosporium Manganese Peroxidase gene in Aspergillus oryzae." (Enclosed)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, genetic background, important characteristics \_\_\_\_\_

COMMENTS (special growth requirements, aberrations, heterokaryon compatibility, special uses of strain, etc.)

Manganese peroxidase is secreted and fully active under the control of the endogenous  $\alpha$ -amylase promoter.  
(use back of page if necessary)

YOUR NAME Philip Stewart DATE 4/23/97

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