

10772

Fungal Genetics Stock Center  
Cell Biology and Biophysics  
School of Biological Sciences  
5007 Rockhill Road  
University of Missouri, Kansas City  
Kansas City, MO 64110  
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 Neurospora crassa MATING TYPE a

GENOTYPE os-1 (NM233t);nic-1 (s1423)

DESIGNATION OF MUTANT ALLELE(S) and unknown mutant

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

YOUR STOCK NUMBER FOR THIS CULTURE LM3  
include stock no. from other collections

ORIGIN OF STOCK mutangenized with  
EMS \_\_\_\_\_

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

PUBLISHED REFERENCES Phelps, P. T. Stark and C.P. Selitrennikoff  
Current Microbiology 21:233-242 1990

RECOMMENDED CATALOG LISTING \_\_\_\_\_

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,  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.)

       this strain is cell wall less and requires growth using  
osomotically supported medium (SS + nic) Vogel's Medium N supplemented  
with 1.5% (wt/vol) sucrose, 7.5% sorbitol (wt/vol) and nicotinamide (10  
ug/mL) (for solid medium add 1.5% (wt/Vol) agar. Growth is at 25C or  
37 C) for liquid medium (growth in 250 ml flasks containing 50 mL  
medium with shaking (200 rpm) and daily filtration through glass wool  
containing funnels.

(use back of page if necessary)

YOUR NAME \_\_\_\_\_ DATE 6.5.13