

10771

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) unknown STRAIN DESIGNATION IF WILD-TYPE _____

YOUR STOCK NUMBER FOR THIS CULTURE N235
include stock no. from other collections

ORIGIN OF STOCK mutagenized 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IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,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
osmotically 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