

Fungal Genetics Stock Center
Dept. of Microbiology
Univ. of Kansas Medical Center

8300

Kansas City, KS 66103

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 N. crassa MATING TYPE A
GENOTYPE mep his-3⁺::Asm-1 ; mtr^Δ ; pan-2 ; Asm-1^Δ::mtr⁺
DESIGNATION OF MUTANT ALLELE(S) 10 ; Asm ; SR62 ; Y 153 M 96
LINKAGE GROUP(S) IV ; V ; VI ; I
STRAIN DESIGNATION IF WILD-TYPE _____

YOUR STOCK NUMBER FOR THIS CULTURE (RLM) 83-05 ; Aramayo's TRAUW124/AS.7A
include stock no. from other collections

ORIGIN OF STOCK Complex ; explained in detail in the two
publications by Aramayo et al. listed below

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

PUBLISHED REFERENCES Aramayo, R. and Metzzenberg, R.L (1996) Cell 86 ;
103-113 ; Aramayo, R., Peleg, Y., Addison, R, and Metzzenberg,
R.L. (1996). Genetics 144: 991-1003.
(for any information regarding this stock)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, genetic background, important characteristics _____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.)

Oak Ridge-Compatible. Requires pantothenic acid
Asm-1 deleted from endogenous locus (replaced by mtr⁺) and
reintroduced at his-3 locus as Asm-1^{frameshift} allele.

(use back of page if necessary)

YOUR NAME Robert L. Metzzenberg DATE July 17, 1997