

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

8301

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<sup>+</sup>::Asm-1 ; mtr<sup>A</sup>; pan-2; Asm-1<sup>A</sup>::mtr<sup>+</sup>

DESIGNATION OF MUTANT ALLELE(S) 1G; Asm<sup>A</sup>; SR62; Y153M96

LINKAGE GROUP(S) IV; V; VI; I

STRAIN DESIGNATION IF WILD-TYPE —

YOUR STOCK NUMBER FOR THIS CULTURE (RLM) 83-07; Aramayo's TRAUW124/A5.1A  
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 Metzenberg, R.L. (1996) Cell 86: 103-113; Aramayo, R., Peleg, Y., Addison, R. and Metzenberg, 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IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, genetic background, important characteristics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<sup>+</sup>) and reintroduced at his-3 locus as Asm-1<sup>frameshift</sup> allele.  
(use back of page if necessary)

YOUR NAME Robert L. Metzenberg

DATE July 17, 1997