

Fungal Genetics Stock Center  
Dept. of Microbiology  
Univ. of Kansas Medical Center  
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 Neurospora crassa 5413

GENOTYPE In(IL;IR)T(IL;IIIR)SLm-1 (Chromosome aberration)

MATING TYPE A LINKAGE GROUP(S) I; III

DESIGNATION OF MUTANT ALLELE(S) SLm-1

STRAIN DESIGNATION IF WILD-TYPE \_\_\_\_\_

YOUR STOCK NUMBER FOR THIS CULTURE B3162-1A  
include stock no. from other collections

ORIGIN OF STOCK Mixed background. (Induced in Rockefeller, backcrossed into St. Lawrence.)  
for example - obtained from, genetic background, from cross with; or if  
collected from nature, collection point, substrate and collector.

PUBLISHED REFERENCES Barry, E. G. 1984. Rescue of a nonviable segmental chromosome  
deficiency in Neurospora. Genetics 107:s7 (Abstract). Kidd, G. L. and S. R. Gross.  
1984. Specific regulatory interconnection between the leucine and histidine pathways  
of Neurospora crassa. J. Bacteriol 158:121-127.  
(for any information regarding this stock)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,  
genetic background, important characteristics Mutagen: UV. Obtained by Gross.

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

Combined inversion and translocation. Heterokaryon compatible with Oak Ridge

74-OR23-1VA and ORSa.

(use additional space below or on back of page if necessary)

YOUR NAME Edward G. Barry DATE July 22, 1986

Additional Comments: (use back of sheet if necessary)