

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.

SPECIES N. crassa Accession number 6190  
GENOTYPE (Prf A + Prf<sup>+</sup>a<sup>m33</sup>) Prf = Perforated  
MATING TYPE A/a LINKAGE GROUP(S) VR  
DESIGNATION OF MUTANT ALLELE(S) DL1227

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

YOUR STOCK NUMBER FOR THIS CULTURE R136-36  
include stock no. from other collections

ORIGIN OF STOCK From A.M. DeLange & A.J.F. Griffiths, mixed background  
for example - obtained from, genetic background, from cross with; or if  
collected from nature, collection point, substrate and collector.

PUBLISHED REFERENCES Raju, N.B. (1987) A Neurospora mutant with  
abnormal enzymes, giant ascospores, and asci having multiple  
apical pores. Mycologia 79: 696-706  
(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IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,  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.)

Prf acts as a recessive lethal in the vegetative phase, maintained  
as a heterokaryon with Prf<sup>+</sup>. Prf shows dominant effects on ascus  
development.

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

YOUR NAME N.B. Raju

DATE 3/24/88

Additional Comments: (use back of sheet if necessary)

al-1 (JH216) is present in Prf A component, and possibly in the  
Prf<sup>+</sup>a<sup>m33</sup> component also. Prf is present in the A nucleus