

PLEASE PROVIDE COMPLETE INFORMATION

Reprints or other data relating to this deposit will aid the Stock Center and recipients of the strain.

Accession
number

10146

SPECIES *Neurospora crassa* MATING TYPE A

GENOTYPE poli A

DESIGNATION OF MUTANT ALLELE(S) poli (140) A

LINKAGE GROUP(S) II STRAIN DESIGNATION IF WILD-TYPE _____

YOUR STOCK NUMBER FOR THIS CULTURE poli (140) A

include stock no. from other collections
ORIGIN OF STOCK RIP induced poli mutant, Ranjan Tamuli

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

PUBLISHED REFERENCES _____

RECOMMENDED CATALOG LISTING _____

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,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

PCR amplified 1622 bp fragment of NCU 6757.1 (*poli*) with primers 5' CGA TCG AGT CCA TGT TCG TC and 5' GGT GCA AGA ACT GGT CTG AC, cloned amplicon into EcoRV site of pCSN44 and transformed into *erg-3 a* (FGSC 2725). Crossed transformants with *OR A* (FGSC 987), obtained *erg-3⁺* segregants homokaryotic for transgene. Obtained *140 A* from transgene homozygous cross, confirmed RIP by partial sequencing. Accession number **DQ494501**.

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

No requirements

(use back of page if necessary)

YOUR NAME Ranjan Tamuli and Dr. D. P. Kasbekar
DATE 8-22-2006