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	nidulans	MATING TYPE	A86Z
GENOTYPE	Aspergillus		
DESIGNATION OF MUTANT ALLELE(S) suC2veA1 (Genotype = pabaA1; suC2veA1; veA1)			
LINKAGE	GROUP(S)	III	8
STRAIN DESIGNATION IF WILD-TYPE			
YOUR STOCK NUMBER FOR THIS CULTURE TU 54 include stock no. from other collections			
ORIGIN O	F STOCK UV mutagenesis o	f TU 1 (pyroA4; veA1). TU 1 was derived from a	a cross
between FGSC #4 and R153 (wA3; pyroA4; veAl) strain@ obtained from Clive Roberts via			
Ron Morris.			
for example - obtained from, genetic background, from cross with; or if collected from nature, collection point, substrate and collector. PUBLISHEDREFERENCES Mooney, J.L., D. E. Hassett, and L.N. Yager. 1990. Genetic Analysis of suppressors of the veAl mutation in Aspergillus nidulans. Genetics 126:			
869-874.			
(for any information regarding this stock)			
IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,			
genetic background, important characteristics			
suC2veA	l is an allele of fluG. S	see note for TU 48.	
COMMENTS (special growth requirements, aberrations, heterokaryon compatibility, special uses of strain, etc.)			
Phenotypi	cally like ve+. Requires	light to conidate, but will sporulate (weakly	y) on
media sup	plemented with 1.2 M sorb	itol. Minimal media will also work, but not as	s well.
Fluffy p	ohenotype, temperature se	nsitive aconidial.	
(use back of page if necessary)			
YOUR NAM	E Lawrence N. Yager	DATE May 27, 19	993