

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 4699
GENOTYPE translocation involving cpc-1
MATING TYPE A LINKAGE GROUP(S) IV or VI
DESIGNATION OF MUTANT ALLELE(S) mts (MN9)
STRAIN DESIGNATION IF WILD-TYPE _____
YOUR STOCK NUMBER FOR THIS CULTURE K76-36 (Sil.K448)
include stock no. from other collections _____
ORIGIN OF STOCK obtained from D.E.A. Catchside, Flinders, South Australia
for example - obtained from, genetic background, from cross with; or if
collected from nature, collection point, substrate and collector. (X)
PUBLISHED REFERENCES Koch, J. & I. B. Barthelmess, 1988
Fungal Genetics Newsletter 35, 22-23

(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IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,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.)

does not complement cpc-1 alleles (CD86, j-5), 3AT sensitive,
5methyltryptophan sensitive. Linkage with pan-1 and met-5 (IV).
Crosses with cpc-1 yield only 3 classes of segregants, no wild-type class.
(use additional space below or on back of page if necessary)

YOUR NAME I. B. Barthelmess DATE 29-3-1989

Additional Comments: (use back of sheet if necessary)

Crosses with mts (MN9) yield many unpigmented ascospores.
Twice backcrossed in St. Lawrence 74A background.
Background of origin unknown. Prof. Catchside might know.