

8307

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

See ODP e-mail

SPECIES N. crassa MATING TYPE A

GENOTYPE p57 (phosphorylation of small protein)
p57-1 (phosphorylation of 15kDa protein p57)

DESIGNATION OF MUTANT ALLELE(S) m57 , 20 , K01
Old strain name New name Allele

LINKAGE GROUP(S) VR Between al-3 (10-22%) and his-6 (22-24%)

STRAIN DESIGNATION IF WILD-TYPE _____

YOUR STOCK NUMBER FOR THIS CULTURE m57 , 20 , K01
include stock no. from other collections
Old strain name, New name Allele

ORIGIN OF STOCK Segregated from wc-1 strain, FGSC #3628

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

PUBLISHED REFERENCES Molec. Gen. Genet. in press (June, 1997)

(for any information regarding this stock)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, genetic background, important characteristics

Segregated from wc-1 strain, FGSC #3628

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

1. Complete loss of the phosphorylation of the 15 kDa protein.

2. Complete loss of the light effect to order the polarity of perithecia. 3. The 15 kDa protein was suggested to be NDPKase.

(use back of page if necessary)

YOUR NAME Kohji Hasunuma DATE July 17, 1997

KO signifies Kazushi Oda.