Fungal Genetics Stock Center Cell Biology and Biophysics School of Biological Sciences 5007 Rockhill Road University of Missouri, Kansas City Kansas City, MO 64110

PLEASE PROVIDE COMPLETE INFORMATION

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

> Accession number

> > 10008

SPECIES: Neurospora crassa MATING TYPE a

GENOTYPE: nrc-2, qa-2, arom-9, inv, al-2

DESIGNATION OF MUTANT ALLELE(S): nrc-2 allele T17

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

YOUR STOCK NUMBER FOR THIS CULTURE: T-17 include stock no. from other collections

ORIGIN OF STOCK: obtained from an insertional mutagenesis experiment using the pRAL-1 plasmid and GTH-16 a as the parental strain.

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

PUBLISHED REFERENCES _____ The Isolation and Characterization of nrc-1 and nrc-2, two genes encoding protein kinases that control growth and development in Neurospora crassa. Kothe, G.O. and Free, S.J. Genetics 149:117-130. (1998)

RECOMMENDED CATALOG LISTING nrc-2

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, genetic background, important characteristics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

(use back of page if necessary)

YOUR NAME Stephen J. Free, _____ DATE: Jan 18, 2006_____