

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 MATING TYPE A 7044

GENOTYPE pull-1

DESIGNATION OF MUTANT ALLELE(S) GB1

LINKAGE GROUP(S) IVR between arg-2 and cot-1

STRAIN DESIGNATION IF WILD-TYPE _____

YOUR STOCK NUMBER FOR THIS CULTURE 1C2296-47A
include stock no. from other collections

ORIGIN OF STOCK Spontaneous mutant arising in spe-1 (PE4) sn cr strain, subsequently outcrossed twice. Background 74A (ORS6a) mixed with FGSC 458 (sn cr). Het compatible with 74A (SD) background.

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

PUBLISHED REFERENCES *Davis et al Archives of Biochem Biophys 285 (2): 297-305 (1991); ibid 285 (2): 306-311 (1991)

* to sister strain 1C2296-1a (opp mating type).
(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IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, genetic background, important characteristics _____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.)

Severe inhibition by 5 mM putrescine. 2HCl in ^{Vogel's N} agar and liquid culture. Allows uptake of putrescine at low concentrations (50 μ M) for growth of spe-1, pull-1 doublets
(use back of page if necessary)

YOUR NAME Rowland H Davis DATE 5/1/91