

A1890

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

SPECIES *Aspergillus fumigatus* MATING TYPE MAT1-1

GENOTYPE Disruption of arp1 (AFUA_2G17580)

DESIGNATION OF MUTANT ALLELE(S) _____

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

YOUR STOCK NUMBER FOR THIS CULTURE B-5233/RGD10-1

ORIGIN OF STOCK Disruption of arp1 gene from *A. fumigatus* B-5233

PUBLISHED REFERENCES

A developmentally regulated gene cluster involved in conidial pigment biosynthesis in *Aspergillus fumigatus*.

**Tsai HF, Wheeler MH, Chang YC, Kwon-Chung KJ.
J Bacteriol. 1999 Oct;181(20):6469-77.**

***Aspergillus fumigatus* arp1 modulates conidial pigmentation and complement deposition.**

**Tsai HF, Washburn RG, Chang YC, Kwon-Chung KJ.
Mol Microbiol. 1997 Oct;26(1):175-83.**

RECOMMENDED CATALOG LISTING

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, genetic background, important characteristics
Hygromycin resistant reddish pink strain

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

YOUR NAME K.J. Kwon-Chung/J. A. Sugui DATE 041813