

A2010 - A2027

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 nidulans* _____ MATING TYPE _____

GENOTYPE: See List below _____

DESIGNATION OF MUTANT ALLELE(S) See List

LINKAGE GROUP(S) _____ STRAIN DESIGNATION IF WILD-TYPE _____
YOUR STOCK NUMBER FOR THIS CULTURE See List
_____ include stock no. from other collections

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

PUBLISHED REFERENCES:

Eukaryot Cell 2014 Jan;13(1):99-109. doi: 10.1128/EC.00231-13. Epub 2013 Nov 1.

The NIMA kinase is required to execute stage-specific mitotic functions after initiation of mitosis.

Govindaraghavan M¹, Lad AA, Osmani SA.

RECOMMENDED CATALOG LISTING

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, genetic background, important characteristics _____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

YOUR NAME: Aysha Osmani DATE: July 22, 2014 _____

Strain Name Genotype (all strains also carry *veA1*) Source

A2010

MG190: *nimA7; pyrG89; argB2; ndc80-CR::pyroAAF (pyroA4?); tubA-GFP; chaA1; GCP3-GFP::riboBAF (riboA1?)*
MG183 X CDS719 (Genetics. 114.165647)

A2011

MG300: *tubA-GFP; An-H1-chRFP::pyroAAF; pyrG89; argB2; nirA14?; nicA2? nicB8?*
MG210 X HA365 (Genetics. 114.165647)

A2012

MG298: *nimA7; H1-chRFP::pyroAAF (pyroA4); argB2; GFP-tub; pyrG89; nirA14?; nicA2? nicB8?; wA2 or wA3*