Fungal Genetics Stock Center Dept. of Microbiology Univ. of Kansas Medical Center Kansas City, KS 66160-7420

PLEASE PROVIDE COMPLETE INFORMATION

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

| Accession number 77 | :52 |
|---|-----|
| SPECIESNeurospora_crassa MATING TYPE _A AY027529 | |
| GENOTYPE Δpp-1::hph | |
| DESIGNATION OF MUTANT ALLELE(S) | |
| LINKAGE GROUP(S)_ III_ STRAIN DESIGNATION IF WILD-TYPE | |
| YOUR STOCK NUMBER FOR THIS CULTURE | |
| ORIGIN OF STOCK The pp-1 ORF was replaced with hph | |
| for example - obtained from, genetic background, from cross with; or if collected from nature, collection point, substrate and collector. | |
| PUBLISHED REFERENCES | |
| (for any information regarding this stock) | |
| IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, genetic background, important characteristics | |
| The pp-1 ORF (440559bp-442972bp in contig 3.12) in 74-OR23-1VA (FGSC #2489) was relaced with hygromycin gene. Poor development of aerial hyphae; slower mycelia elongation rate; female sterile (no protoperithecia development); Ascospores lethal. (Worker: Piotr Bobrowicz and Dan Li) | |
| COMMENTS (special growth requirements, aberrations, heterokaryon compatibility, special uses of strain, etc.) | |

(use back of page if necessary)

YOUR NAME __Dan Li_____ DATE_08/21/2003