

Date: Wed, 12 May 1999 14:05:42 -0700 (PDT)
From: David Perkins <perklab@leland.Stanford.EDU>
Subject: Re: strains
X-Sender: perklab@popserver.stanford.edu (Unverified)
To: Fungal Genetics Stock Center <fgsc@KUHUB.CC.UKANS.EDU>
X-Mailer: Windows Eudora Pro Version 3.0 (16)
Original-recipient: rfc822;fgsc@kuhub.cc.ukans.edu

Dear Kevin:

My response is written in caps. Let me know if this doesn't give you what you need. Sorry for the delay. Just got back from a departmental retreat at Asilomar. -- David

At 04:06 PM 4/21/99 -0500, you wrote:

>Dear David,

>

>I write with some strain problems.

>We have been catching up on some strain testing and re-testing

>things that had caught our attention earlier.

>

>Two strains that you sent, on the behalf of Dr. K. Hasunuma

>have tested as being the opposite mating types.

>These are FGSC #s 8307 and 8308.

>8307 is also called M57 or 20 carrying psp allele KO1 and

>is listed as being MT A. It tests as MT a.

>8308 is called f59 or 9 and is supposed to be MT a.

>It tests as MT A.

>I do not think that we could test these for their other

>characteristics. YOUR MATING TYPE DETERMINATIONS ARE CORRECT AND THOSE ON

>HIS DEPOSIT SHEETS AND IN THE PUBLISHED PAPER ARE SWITCHED, IN ALL

>PROBABILITY. AN EARLIER DRAFT OF THE ODA/HASANUMA PAPER HAD THEM LISTED

>YOUR WAY. AT MY URGING, HE CHANGED THE GENE SYMBOL AND REDID THE PAPER.

>IN THE NEW VERSION, THE MATING TYPES HAD BEEN REVERSED. I SUGGEST YOU MAKE

>THE CORRECTION AND LIST THEM ACCORDING TO YOUR TESTS, BUT PUT ON THE

>DEPOSIT SHEETS THAT THE MATING TYPES GIVEN THERE BY HASANUMA ARE THE

>REVERSE OF AN EARLIER DRAFT OF THE PAPER AND OF WHAT YOUR TESTS SHOW.

>

>Do you have stocks of this that you could send again? NO NEED. THEY WOULD

>BE THE SAME AS WHAT YOU HAVE. THE PROBLEM ISN'T IN THE STOCKS BUT IN

>HASANUMA'S REPORTING OF THEM.

>

>The other strain that has some problems is 8256

>which is psi-1 pdx-1 (your #4282).

>This has not grown from our silica gel.

>I am testing the Lyophile again but it did not grow in

>one initial test. Unfortunately, the

>slant that you sent has long dried out and if it

>is convenient, I would be very grateful to have

>another slant of this. TRANSFER OF THIS HAS BEEN MADE AND I'LL MAIL IT AS

>SOON AS I SEE IT GROWING. REMEMBER THAT PSI IS TEMPERATURE-SENSITIVE, AND

>WON'T GROW AT HIGH TEMPERATURES.

>

>Sorry to be such a problem.

>

>Kevin

>

>

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