

Fungal Genetics Stock Center, Botany Department, Dartmouth College
Hanover, New Hampshire, U.S.A.

accession number **484 13**
date **1/10/61**

GENOTYPE ~~asp~~ **T(11) S1007, asp** mating type **a**

ALLELE DESIGNATION(S) (isolation no.) **S1007 T**

YOUR STOCK NUMBER FOR THIS CULTURE **S-1007-2(1-4)a**

ORIGIN OF STOCK **fr. Stamford**
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE **Adv. in Genetics, vol VI, 1954. Academic Press Inc., p. 154. Tomkinson, Gumpert, Tatum -**
(for data regarding origin, linkage, characteristics, etc.) **In press**

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

LINKAGE GROUP(S) **IC; VIII C**; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) **contains translocation IC; VIII C**

(use additional space on back of page if necessary)

YOUR NAME **R. W. Barratt** DATE **2/10/61**

Please do not write below this line

lyophilized **1/8/61**, **5/11/62**,
checked for viability **2/16/61**, **5/17/62 OK**,
checked for genotype **4/20/61**, **2/24/62 OK**,
other storage method **1/8/61**,
checked for viability **2/16/61**, **2/22/62 OK**,
sent to:

name	date	name	date
(sp) ATCC (wash. DC)	4/30/62	(sp) A.C. Allison (Nat. Inst. for Med. Research, London)	2/26/68
(sp) K. McDougall (Pice U)	4/17/64	(sp) E.D. Styles (U of Victoria, Can)	6/16/70
Sp. K.D. Munkres (Stanford)	2/12/65	(sp) 79 DC - tested	1/20/77 OK
sp Mrs E.J. Majors (Stanford)	4/6/67	(sp) J. Mora (U Nacional, Mexico)	4/7/78
sp D. Perkins (Stanford)	4/28/67	(sp) R.E. Nelson (U of Nebraska)	6/20/79
(sp) W. Phillips (Syracuse U)	10/13/67		

Comments: **Reports better to asperg than asp**
Adv. Genet. p. 37 "was aspergine but not aspartic acid"
vol VI/54

1/30/61 - growing well on minimal.
2/15/65 - auxan - good response & asparagine
1/2 mut = 50% ml
4/65 - some response & minimal after 72 hrs.
Good response & asperg. Gladly.
"bona fide asp, responding clearly to asparagine, + not to methionine." (DAP. letter 6/18/79)

Please do not write in this space

10/4/72
min 0, 0+, 1-
asp 1-3, 3+
asp 2+, 5, 5
4/24/72
min 0 ± 1-
asp 1+ 4 5
asp 0 ± 1-