

GENOTYPE pyrimidine-4 uracil-1 uracil-3 Triple mutant
pyr-4 urc-1 urc-3

ALLELE # 36601 RW-57 RW-203

MATING TYPE "a"

ORIGIN OF STOCK (same as for pyr-4, urc-1, urc-2 Triple

LINKAGE GROUP
urc-1 on Chromosome II
urc-3 unknown

COMMENTS
 * Cannot utilize Thymidine, Thymine, 5 Hydroxymethyluracil
 Does use 5-formyluracil and uracil
 Growth effects best noted on Westergaard-Mitchell medium.

min	0	0, 0
uracil	2	4+, 4+
uridine	2	4+, 4+
5OHCH ₃ uracil	±	0, 0
2-deoxyuridine	1+	2-, 2+
2-deoxycytidine	1+	1+, 1+
cytosine	±	1-, 1-
thymidine	±	1-, 1-
thymine	±	1-, 1-
cytidine	1+	4+ 4+