

Tetrahymena Stock Center
Microbiology and Immunology
C5 152 Veterinary Medical Center
Cornell University
Ithaca, New York 14853

Dr. Ted Clark (607) 253-3042
Dr. Donna Cassidy-Hanley (607) 253-3407
Fax: (607) 253-3384
tetrahymenastockcenter@cornell.edu

First Name	<input type="text"/>	Last Name	<input type="text"/>
Principal Investigator	<input type="text"/>		
Institution/Company	<input type="text"/>	<input type="radio"/> Academic <input type="radio"/> Non-academic	
Email	<input type="text"/>	Phone	<input type="text"/>
Address	<input type="text"/>	FAX	<input type="text"/>
	<input type="text"/>		
	<input type="text"/>		
City	<input type="text"/>	State	<input type="text"/>
		ZIP	<input type="text"/>
Country	<input type="text"/>		

	Formatting tags (use the select tool to copy and paste):		&Delta;	<sub></sub>	<sup></sup>
Strain Name	<input type="text"/>	Also known as	<input type="text"/>	Date Frozen	<input type="text"/>
Mic Genotype	<input type="text"/>				
Mac Genotype	<input type="text"/>				
Mac Phenotype	<input type="text"/>				
Mating Type	<input type="text"/>				
Gene of Interest	<input type="text"/>				
Mic Knockins/outs	<input type="text"/>	Mac Knockins/outs	<input type="text"/>		
Origin	<input type="text"/>				
Publications	<input type="text"/>				
Comments	<input type="text"/>				
Requires MTA?	<input type="checkbox"/> MTA Contact Info <input type="text"/>				

Submission Form Instructions

Strain name:

This should be short and as informative as possible. Past convention has used initials to indicate place of origin for inbred laboratory strains followed by a unique number for each strain, e.g. CU428; IA 222; SB3515. Wild type strains have generally been named by the strain variant followed by a number e.g. B2086. If a strain has been mentioned in a publication by a specific designation, please list the name used in the publication.

Genetic information:

This should include all that is known about the mic genotype, mac genotype, mac phenotype, mating type. This information should be provided using the currently accepted nomenclature described in "Genetic nomenclature rules for *Tetrahymena thermophila*" in *Methods Cell Biol.* 2000;62:561-3 and in "Proposed genetic nomenclature rules for *Tetrahymena thermophila*, *Paramecium primaurelia* and *Paramecium tetraurelia*. The Seventh International Meeting on Ciliate Molecular Biology Genetics Nomenclature" *Genetics.* 1998 May;149(1):459-62.

Use HTML tags to format the genetic information correctly. "Δ" (without the quotes) represents the Greek character Δ . Surround subscripted text with the tags `` and superscripted text with ``. For example, you would enter *btu2-2*[Δ_{1-40}] as *btu2-2*[Δ₁₋₄₀].

Origin:

Any available information about the origin of the strain that will facilitate an understanding of its genetic make-up, e.g. B/C3 hybrid derived from a cross of CU427 and C3 628; wild type F strain.

Relevant publications:

Publications in which this strain plays a primary role. We would like to be able to cross reference the curation being done at TGD.

Comments:

There will be a comments field associated with each strain in the database. Brief relevant information that does not fit in any of the listed categories should go here. Please be clear, brief, and to the point.

MTA:

Is a Material Transfer Agreement necessary before this strain is sent out? If so, you must indicate that fact and provide the information for contacting the appropriate person at your university. The affected strains will not be released until the Stock Center has been notified that an MTA has been received.