



Taconic Biosciences, Inc.

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## 2024 SNP Testing Schedule

Samples submitted for SNP testing will be tested on the following schedule in 2024:

Week Designator	Date Samples Received	Expected results
2428	* 7/2/2024	7/15/2024
2430	7/17/2024	7/29/2024
2432	7/31/2024	8/12/2024
2434	8/14/2024	8/26/2024
2436	8/28/2024	* 9/10/2024
2438	9/11/2024	9/23/2024
2440	9/25/2024	10/7/2024
2442	* No Scheduled Run	
2444	10/23/2024	11/4/2024
2446	11/6/2024	11/18/2024
2448	11/20/2024	* 12/3/2024
2450	12/4/2024	12/16/2024
2452	* No Scheduled Run	
2502	* 12/31/2024	1/13/2025
2504	1/15/2025	1/27/2025

\*Schedule adjustments made due to Taconic Holiday schedule.

If genotyping is required, please [contact us](#) for scheduling.

Submit 0.3-0.5 cm tail sample, submerged in 70% Ethanol (~100-300µL) and shipped with Ice packs or wet Ice via overnight shipping for receipt Monday-Friday only.

Submit samples to:

Molecular and Diagnostic Analysis Lab-SNP testing

5 University Place

Rensselaer, NY 12144

T: +1 518 257 2030 ext. 12140

Any further questions please contact us at [snptesting@taconic.com](mailto:snptesting@taconic.com).



### **Testing is available for the following SNP Panels:**

- Mouse Genome Scanning Panel (2000+ SNPs)
- Rat Genome Scanning Panel (700+ SNPs)
- C57BL/6 Substrain Panel (230+ SNPs) – Only for mouse samples known to be congenic to C57BL/6
- Rat GenMon Panel (90 SNPs) – Genetic Monitoring of Rat Strains
- Mouse GenMon Panel (96 SNPs) – Genetic Monitoring of Mouse Strains

### **Testing Options:**

Background Strain Characterization analysis will provide a percentage of the preferred background and approximate generation number of your samples as compared to the specified reference strain. Testing is available on the:

- Mouse Genome Scanning Panel
- Rat Genome Scanning Panel
- C57BL/6 Substrain Panel
- Rat GenMon Panel
- Mouse GenMon Panel

Speed Congenics analysis provides a percentage of the preferred background, and approximate generation number, and a recommendation of those animals to be used for the next breeding cycle. Testing available on the:

- Mouse Genome Scanning Panel
- Rat Genome Scanning Panel
- C57BL/6 Substrain Panel