



# Taconic US Isolator Breeding Solutions Requirements for the Receipt of New Lines

All lines entering the US Taconic Isolator Breeding Solutions (IBS) program are evaluated for health status prior to arriving at Taconic\*. Taconic limits the introduction of new lines to those that meet our requirements for animal microbial health profile.

## Non-Tolerated Organisms (Mouse)

### VIRUSES

- Mouse Hepatic Virus (MHV)
- Mouse Minute Virus (MMV)
- Mouse Parvovirus (MPV)
- Mouse Rotavirus (EDIM)
- Encephalomyelitis (TMEV)
- Pneumonia Virus of Mice (PVM)
- Sendai Virus (SEN)
- Lymphocytic Choriomeningitis (LCMV)
- Ectromelia Virus
- Hantaan Virus
- Mouse Adenovirus (FL) (MAV1)
- Mouse Adenovirus (K87) (MAV2)
- Polyoma Virus
- Respiratory Enteric Virus III (REO3)
- Thymic Virus

### BACTERIA, MYCOPLASMA, FUNGI

- Mycoplasma sp.
- Clostridium piliforme
- Salmonella sp.
- Streptococcus moniliformis

### PARASITES

- Pinworms
- Ectoparasites (Lice/Mites)
- Tapeworms

## Non-Tolerated Organisms (Rat)

### VIRUSES

- Kilham's Rat Virus (KRV)
- Rat Corona Virus (RCV)
- Rat Parvo Virus (PRV)
- Rat Minute Virus (RMV) X X
- Toolan's H-1 Parvo Virus (TH1)
- Encephalomyelitis Virus (GD7)/Rat Theilovirus (RTV)
- Pneumonia Virus of Mice (PVM)
- Sendai (SEN)

### BACTERIA, MYCOPLASMA, FUNGI

- Mycoplasma sp.

### PARASITES

- Pinworms
- Ectoparasites (Lice/Mites)
- Tapeworms

\*While testing is not required for entry into a Taconic isolator (IBS), if the following organisms are identified during initial or subsequent health testing Taconic reserves the right to determine the disposition of the animals with customer notification. The organisms that are strictly forbidden include: Hantaan Virus (HAN), Mouse Adenovirus (MAV), Mouse Cytomegalovirus (MCMV), Respiratory Enteric Virus III (REO III), Lactate Dehydrogenase Elevating Virus (LDHV), Polyoma Virus (POLY), Mouse Thymic Virus (MTV), Cilia Associated Respiratory Bacillus (CARB), Encephalitozoon cuniculi, Clostridium piliforme, and Salmonella spp.

To be eligible to ship with MPF or higher health standard animals on a shared vehicle, animals shipping from Taconic's IBS facility must complete two rounds of quarterly health monitoring at Taconic, meet Taconic's MPF health requirements, and be approved by Taconic's Animal Quality team. If these criteria are not met, animals must be shipped on a dedicated truck, and the customer is responsible for these higher transportation costs.