

360 DIAGNOSTICS™: CLEAR - CELL LINE AND RESEARCH BIOLOGICS SCREENING  
**PCR PANELS TO SCREEN CELL LINES AND RESEARCH  
 BIOLOGICS FOR RODENT INFECTIOUS AGENTS**

Our CLEAR (cell line examination and report) PCR Panels are performed non-GXP; this service is available for research purposes only. Once you are ready to submit samples, visit LTM™ to create your order online.

Agent	Mouse Essential Panel	Rat Essential Panel	Mouse/Rat Comprehensive Panel
Murine norovirus (MNV)	•		•
Mouse parvoviruses* (MPV 1-5, MVM)	•		•
Mouse hepatitis virus (MHV)	•		•
<b>NEW</b> Murine Chapparravirus (MCPV)	•		•
Reovirus (type 1 & 3) (REO)	•	•	•
Lymphocytic choriomeningitis virus (LCMV)	•	•	•
Lactate dehydrogenase-elevating virus (LDV)	•	•	•
Murine rotavirus [EDIM (ROTA-A)]	•		•
Theiler's murine encephalomyelitis virus (TMEV [GDVII])	•	•	•
Mousepox (ectromelia) (ECTRO)	•		•
Hantavirus hantaan [HTNV (HANT)]	•		•
Hantavirus seoul (SEO)		•	•
Polyoma virus (POLY)	•	•	•
K virus (K)			•
Adenovirus type 1 & 2 (MAV-1 & MAV-2)	•	•	•
Mouse cytomegalovirus (MCMV)			•
Mouse thymic virus (MTLV)			•
Pneumonia virus of mice (PVM)			•
Sendai (SEND)	•	•	•
Rat cytomegalovirus (RCMV)		•	•
Rat theilovirus [Theiler's-like virus of rats (RTV)]		•	•
Rat parvoviruses* (RPV, KRV, RMV, H-1)		•	•
Rat rotavirus [IDIR (ROTA-B)]		•	•
Rat coronavirus (RCV, SDAV)		•	•
Corynebacterium bovis	•	•	•
Mycoplasma (genus) (including Acholeplasma laidlawii)	•	•	•
Mycoplasma pulmonis	•	•	•
Vesivirus	•		•
Positive template control	•	•	•
Negative template control	•	•	•
Spike inhibition control	•	•	•
Nucleic acid recovery control (NARC)	•	•	•

\* Strain determination assays are performed on all positive results.