

List of protozoan parasite and tick

Parasite and tick		Sample ID	Strain	Genetically modified organism
Plasmodium falciparum	6-strains	2016-00017	Plasmodium falciparum FCR-3 strain	
		2016-00018	Plasmodium falciparum K1 strain	
Plasmodium berghei	7-strains	2016-00023	Plasmodium berghei ANKA strain	
		2016-00024	Plasmodium berghei ANKA strain TPx-1 KO	○
		2016-00025	Plasmodium berghei ANKA strain TPx-2 KO	○
		2016-00026	Plasmodium berghei ANKA strain 1-Cys Prx KO	○
		2016-00027	Plasmodium berghei ANKA strain TPx-2/GFP	○
		2016-00028	Plasmodium berghei ANKA strain HyPer	○
Plasmodium chabaudi	4-strains	2016-00031	Plasmodium chabaudi AS strain	
		2016-00032	Plasmodium chabaudi CQ3 strain	
		2016-00033	Plasmodium chabaudi CQ30 strain	
		2016-00034	Plasmodium chabaudi AS	
Toxoplasma gondii	20-strains	2016-00035	Toxoplasma gondii VEG	
		2016-00036	Toxoplasma gondii B7 strain	
		2016-00037	Toxoplasma gondii CEP strain	
		2016-00039	Toxoplasma gondii GT-1 strain	
		2016-00040	Toxoplasma gondii ME49 strain	
		2016-00041	Toxoplasma gondii TS-4 strain	
		2016-00045	Toxoplasma dongii Pru Δ Ku Δ HX strain	○
		2016-00048	Toxoplasma gondii RH strain	○
		2016-00052	Toxoplasma gondii VEG strain	
		2016-00053	Toxoplasma gondii PLK strain	
Neospora caninum	4-strains	2016-00055	Neospora caninum Nc.Liv	
		2018-00057	NcGRA6-deficient Neospora caninum	○
		2018-00058	NcGRA7-deficient Neospora caninum	○
		2018-00059	NcGRA14-deficient Neospora caninum	○
		2018-00060	cyclophilin-deficient Neospora caninum	○
Babesia gibsoni	12-strains	2016-00059	Babesia gibsoni NRCPD株	
Babesia microti	2-strain	2016-00072	Babesia microti	
Babesia bovis	11-strains	2016-00073	Babesia bovis gfp	○
		2016-00074	Babesia bovis gfp cent2	○
		2016-00075	Babesia bovis tpx-1 KO	○
		2016-00079	Babesia bovis HyPer	○
		2016-00080	Babesia bovis Yellow Cameleon 3.6	○
		2016-00081	Babesia bovis mRFP	○
		2016-00082	Babesia bovis atg8-DD	○
		2016-00083	Babesia bovis tpx-1 rescue	○
Trypanosoma brucei	3-strains	2016-00084	Trypanosoma brucei brucei	×
		2016-00085	Trypanosoma brucei rhodesiense	×
		2016-00086	Trypanosoma brucei gambiense	×
Trypanosoma evansi	1-strain	2016-00087	Trypanosoma evansi	×
Trypanosoma congolense	1-strain	2016-00088	Trypanosoma congolense	×
Haemaphysalis longicornis	2-strain	2016-00089	Haemaphysalis longicornis (Parthenogenetic race)	×
		2019-00001	Haemaphysalis longicornis (bisexual race)	×
Ixodes persulcatus	1-strain	2021-00002	Ixodes persulcatus	×