

## TgA 105002

<b>Publication code</b>	TgA 105002		
<b>Depositor</b>	ML. DARDE	<b>Deposit history</b>	A.Mercier> JP Gonzales> ML Darde> BRC Toxoplasma 2011
<b>Host</b>	Chicken (Gallus gallus domesticus)	<b>Tissue</b>	Brain, Heart
<b>Disease</b>	Chronic toxoplasmosis	<b>Genotype</b>	Haplogroup 6a (Africa I) [Complete sequencing]
<b>Date of isolation</b>	2007	<b>Geographic source</b>	Central Africa > Gabon
<b>Mouse virulence</b>	Highly virulent	<b>Other characteristics</b>	/
<b>Available parasitic stages</b>	Tachyzoite (8.10 <sup>6</sup> /cryovial) and/or Bradyzoites (60 cysts/cryovial)	<b>Shipped</b>	Frozen
<b>Propagation at BRC</b>	Cell culture, grown with human foreskin fibroblast cells VERO or with human monocytes THP-1 Mouse passages.		
<b>References</b>	<p>Khan A, Ajzenberg D, Mercier A, Demar M, Simon S, Dardé ML, Wang Q, Verma SK, Rosenthal BM, Dubey JP, Sibley LD. 2014. Geographic separation of domestic and wild strains of <i>Toxoplasma gondii</i> in French Guiana correlates with a monomorphic version of chromosome 1a. <i>PLoS Negl Trop Dis.</i> 2014 sep 18;8(9):e3182. PubMed PMID:25233228. PubMed Central PMCID: PMC4169257.</p> <p>Mercier A, Devillard S, Ngoubangoye B, Bonnabau H, Banuls AL, Drand P, Salle B, Ajzenberg D, Dardé ML. Additional haplogroups of <i>Toxoplasma gondii</i> out of Africa: population structure and mouse-virulence of strains from Gabon. <i>PLoS Negl Trop Dis.</i> 2010 Nov 2;4(11):e876. PubMed PMID: 21072237.</p>		