

## Adenosine

Gene Knockout	Background	Operant	2BC	References
Adenosine receptor A1 ( <i>Adora1</i> )	B6 × 129	— (2 h)		Houchi et al., 2013 [277]
Adenosine receptor A2A ( <i>Adora2a</i> )	CD1		↑ (48 h; males/females)	Naassila et al., 2002 [42]
	CD1		↑ males	Houchi et al., 2008 [174]
	B6		— males/females	Houchi et al., 2008 [174]
Equilibrative nucleoside transporter-1, ENT1 ( <i>Slc29a1</i> )	B6 × 129X1/SvJ	↑		Chen et al., 2010 [203]
	B6 × 129X1/SvJ		↑	Nam et al., 2013 [279]; Nam et al., 2011 [225]
	not specified		↑	Choi et al., 2004 [68]
	B6 × 129X1/SvJ sex not specified		↑	Lee et al., 2013 [270]; Ruby et al., 2014 [305]
	B6 × 129X1/SvJ		↑ females	Ruby et al., 2011 [280]
	not specified		↑	Germany et al., 2018 [350]
	C57BL/6J			↑ males exposed to constant light — females exposed to constant light

—, ↓, ↑: no significant difference, decreased ethanol intake and/or preference, or increased ethanol intake and/or preference, respectively, in knockout vs. wildtype mice. Male mice were tested unless indicated otherwise. Ethanol intake in the operant and two-bottle choice (2BC) tests was measured in 30-min or 24-h sessions, respectively, unless otherwise indicated. Recommended mouse protein and gene (in italics) names are from Uniprot. B6 refers to C57BL/6J and mice.