

The following *E. coli* laboratory strains are K-12 or derived from K-12 and therefore most research utilizing these strains is exempt from NIH guidelines (Section III-F)

	Strain Designation	Origin
Ancestral <i>E. coli</i> K-12	58	Stanford Strain
	679	Stanford Strain
	WG1	Wisconsin Strain
<i>E. coli</i> K-12 Derivatives	5K	Lab Strain
	58	Lab Strain
	58-161	Lab Strain
	AB284	Lab Strain
	AB311	Lab Strain
	AG1	Lab Strain
	C600	Lab Strain
	Cavalli Hfr	Lab Strain
	DH1	Lab Strain
	DH5-alpha	Lab Strain
	DP50	Lab Strain
	EMG2	Lab Strain
	EPI100-T1R	Lab Strain
	H1443	Lab Strain
	HB101	Lab Strain
	Hfr3000	Lab Strain
	Hfr3000 x74	Lab Strain
	HMS 174	Novagen
	JM109	Lab Strain
	TG1	Lab Strain
	TOP10	Invitrogen
	W1485	Lab Strain
	W208	Lab Strain
	W3100	Lab Strain
	W945	Lab Strain
	WA704	Lab Strain
	WG1	Lab Strain
	JC9387	Lab Strain
	JM83	Lab Strain
	JM101	Lab Strain
	KP7600	Lab Strain
	LE392	Lab Strain
	M15	Lab Strain
	MB408	Lab Strain
	MG1655	Lab Strain
	Novablue	Novagen
	P678	Lab Strain
	PA 309	Lab Strain
	REG-12	Lab Strain
	S17-1	Lab Strain
	SCS-110	Stratagene
	SM10	Lab Strain
	STBL2	Invitrogen
	STBL3	Invitrogen
	SURE	Invitrogen
	TB1	NEB
WA704	Lab Strain	
W1485	Lab Strain	
W3110	Lab Strain	
XL1-Blue	Stratagene	
XL1-Gold	Stratagene	
XL0LR	Stratagene	
Y10	Lab Strain	
YN2980	Lab Strain	

The following *E. coli* laboratory strains are NOT derived from K-12 and research utilizing these strains is NOT exempt from NIH guidelines (Section III-E)

Strain Designation	Origin
B	Lab strain
B-3	Lab strain
B/R	Lab strain
BL21	Novagen
BL23	NEB
C	Lab strain
C41	Sigma Aldrich
C43	Sigma Aldrich
K5808	Lab strain
Mach1	Invitrogen
Nissile 1917	Lab strain
Rosetta	Novagen
TOPP	Stratagene
W	Lab strain
25922	Lab strain

The following *E. coli* strains are pathogenic and NOT exempt from NIH guidelines (Section III-D)

Strain Designation
<i>E. coli</i> , all strains bearing K1 antigen
<i>E. coli</i> enteroaggregative strain (EAEC)
<i>E. coli</i> enterohaemorrhagic strain (EHEC)
<i>E. coli</i> enteroinvasive strain (EIEC)
<i>E. coli</i> enteropathogenic strain (EPEC)
<i>E. coli</i> enterotoxigenic strain (ETEC)
<i>E. coli</i> Shiga toxin-producing <i>E. coli</i> (O157:H7)