

E.coli Plasmid strain database

Date: 2020-05-28

Tags: *Strains stocks*

Created by: Maarten Verhoeven

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Strain Code:	Plasmid description:	Medium:	Date:	Location:	Notes:
MV001	pAWP78 (IncP)	LB-Kan	12052020	Fr. 402, ENV70, box1	IncP donor plasmid, obtained from Addgene:
MV002	pBTK501 (IncQ)	LB-Amp	12052020	Fr. 402, ENV70, box1	IncQ donor plasmid, obtained from Addgene:
MV003	pTHSSe_50 (IncW)	LB-Amp	12052020	Fr. 402, ENV70, box1	IncW donor plasmid, obtained from Addgene:
MV004	pBBR1MCS-2 (pBBR1)	LB-Kan	12052020	Fr. 402, ENV70, box1	pBBR1 donor plasmid, obtained from Addgene:
MV005	MK1283 (UBER2)	LB-Amp	12052020	Fr. 402, ENV70, box1	UBER donor plasmid, high expression, obtained from Addgene:
MV006	MK1274 (UBER1)	LB-Amp	12052020	Fr. 402, ENV70, box1	UBER donor plasmid, moderate expression, obtained from Addgene:
MV007	pCR™-Blunt II-TOPO AmpR gBlock	LB-Kan	28052020	Fr. 402, ENV70, box1	gBlock fragment cloned into TOPO vector
MV008	pCR™-Blunt II-TOPO KanR gBlock	LB-Kan	28052020	Fr. 402, ENV70, box1	gBlock fragment cloned into TOPO vector
MV009	pCR™-Blunt II-TOPO CmR gBlock	LB-Kan	28052020	Fr. 402, ENV70, box1	gBlock fragment cloned into TOPO vector
MV010	pCR™-Blunt II-TOPO GFP gBlock	LB-Kan	28052020	Fr. 402, ENV70, box1	gBlock fragment cloned into TOPO vector
MV011	pCR™-Blunt II-TOPO mScarletgBlock	LB-Kan	28052020	Fr. 402, ENV70, box1	gBlock fragment cloned into TOPO vector
MV012	IES_2_IncW_UBER1_mScarlet_AmpR	LB-Amp	26062020	Fr. 402, ENV70, box1	GGC and verified plasmid for transforming bacterial species.
MV013	IES_3_IncQ_UBER1_mScarlet_AmpR	LB-Amp	26062020	Fr. 402, ENV70, box1	GGC and verified plasmid for transforming bacterial species.
MV014	IES_4_pBBR1_UBER1_mScarlet_AmpR	LB-Amp	26062020	Fr. 402, ENV70, box1	GGC and verified plasmid for transforming bacterial species.
MV015	IES_6_IncW_UBER2_mScarlet_AmpR	LB-Amp	26062020	Fr. 402, ENV70, box1	GGC and verified plasmid for transforming bacterial species.

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MV016	IES_7_IncQ_UBER2_mScarlet_AmpR	LB-Amp	26062020	Fr. 402, ENV70, box1	GGC and verified plasmid for transforming bacterial species.
MV017	IES_8_pBBR1_UBER2_mScarlet_AmpR	LB-Amp	26062020	Fr. 402, ENV70, box1	GGC and verified plasmid for transforming bacterial species.
MV018	IES_10_IncW_UBER1_GFP_AmpR	LB-Amp	26062020	Fr. 402, ENV70, box1	GGC and verified plasmid for transforming bacterial species.
MV019	IES_11_IncQ_UBER1_GFP_AmpR	LB-Amp	26062020	Fr. 402, ENV70, box1	GGC and verified plasmid for transforming bacterial species.
MV020	IES_12_pBBR1_UBER1_GFP_AmpR	LB-Amp	26062020	Fr. 402, ENV70, box1	GGC and verified plasmid for transforming bacterial species.
MV021	IES_14_IncW_UBER2_GFP_AmpR	LB-Amp	26062020	Fr. 402, ENV70, box1	GGC and verified plasmid for transforming bacterial species.
MV022	IES_15_IncQ_UBER2_GFP_AmpR	LB-Amp	26062020	Fr. 402, ENV70, box1	GGC and verified plasmid for transforming bacterial species.
MV023	IES_16_IpBBR1_UBER2_GFP_AmpR	LB-Amp	26062020	Fr. 402, ENV70, box1	GGC and verified plasmid for transforming bacterial species.
MV024	IES_18_IncW_UBER1_mScarlet_KanR	LB-Kan	26062020	Fr. 402, ENV70, box1	GGC and verified plasmid for transforming bacterial species.
MV025	IES_19_IncQ_UBER1_mScarlet_KanR	LB-Kan	26062020	Fr. 402, ENV70, box1	GGC and verified plasmid for transforming bacterial species.
MV026	IES_20_pBBR1_UBER1_mScarlet_KanR	LB-Kan	26062020	Fr. 402, ENV70, box1	GGC and verified plasmid for transforming bacterial species.
MV027	IES_22_IncW_UBER2_mScarlet_KanR	LB-Kan	26062020	Fr. 402, ENV70, box1	GGC and verified plasmid for transforming bacterial species.
MV028	IES_23_IncQ_UBER2_mScarlet_KanR	LB-Kan	26062020	Fr. 402, ENV70, box1	GGC and verified plasmid for transforming bacterial species.
MV029	IES_24_pBBR1_UBER2_mScarlet_KanR	LB-Kan	26062020	Fr. 402, ENV70, box1	GGC and verified plasmid for transforming bacterial species.
MV030	IES_26_IncW_UBER1_GFP_KanR	LB-Kan	26062020	Fr. 402, ENV70, box2	GGC and verified plasmid for transforming bacterial species.
MV031	IES_27_IncQ_UBER1_GFP_KanR	LB-Kan	26062020	Fr. 402, ENV70, box2	GGC and verified plasmid for transforming bacterial species.

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MV032	IES_28_pBBR1_UBER1_GFP_KanR	LB-Kan	26062020	Fr. 402, ENV70, box2	GGC and verified plasmid for transforming bacterial species.
MV033	IES_30_IncW_UBER2_GFP_KanR	LB-Kan	26062020	Fr. 402, ENV70, box2	GGC and verified plasmid for transforming bacterial species.
MV034	IES_31_IncQ_UBER2_GFP_KanR	LB-Kan	26062020	Fr. 402, ENV70, box2	GGC and verified plasmid for transforming bacterial species.
MV035	IES_32_pBBR1_UBER2_GFP_KanR	LB-Kan	26062020	Fr. 402, ENV70, box2	GGC and verified plasmid for transforming bacterial species.
MV036	IES_34_IncW_UBER1_mScarlet_CmR	LB-CmR	26062020	Fr. 402, ENV70, box2	GGC and verified plasmid for transforming bacterial species.
MV037	IES_35_IncQ_UBER1_mScarlet_CmR	LB-CmR	26062020	Fr. 402, ENV70, box2	GGC and verified plasmid for transforming bacterial species.
MV038	IES_36_IpBBR1_UBER1_mScarlet_CmR	LB-CmR	26062020	Fr. 402, ENV70, box2	GGC and verified plasmid for transforming bacterial species.
MV039	IES_38_IncW_UBER2_mScarlet_CmR	LB-CmR	26062020	Fr. 402, ENV70, box2	GGC and verified plasmid for transforming bacterial species.
MV040	IES_39_IncQ_UBER2_mScarlet_CmR	LB-CmR	26062020	Fr. 402, ENV70, box2	GGC and verified plasmid for transforming bacterial species.
MV041	IES_40_IpBBR1_UBER2_mScarlet_CmR	LB-CmR	26062020	Fr. 402, ENV70, box2	GGC and verified plasmid for transforming bacterial species.
MV042	IES_42_IncW_UBER1_GFP_CmR	LB-CmR	26062020	Fr. 402, ENV70, box2	GGC and verified plasmid for transforming bacterial species.
MV043	IES_43_IncQ_UBER1_GFP_CmR	LB-CmR	26062020	Fr. 402, ENV70, box2	GGC and verified plasmid for transforming bacterial species.
MV044	IES_44_IpBBR1_UBER1_GFP_CmR	LB-CmR	26062020	Fr. 402, ENV70, box2	GGC and verified plasmid for transforming bacterial species.
MV045	IES_46_IncW_UBER2_GFP_CmR	LB-CmR	26062020	Fr. 402, ENV70, box2	GGC and verified plasmid for transforming bacterial species.
MV046	IES_47_IncQ_UBER2_GFP_CmR	LB-CmR	26062020	Fr. 402, ENV70, box2	GGC and verified plasmid for transforming bacterial species.
MV047	IES_48_IpBBR1_UBER2_GFP_CmR	LB-CmR	26062020	Fr. 402, ENV70, box2	GGC and verified plasmid for transforming bacterial species.

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MV048	IES_17_IncP_UBER1_mScarlet_KanR	LB-Kan	26062020	Fr. 402, ENV70, box2	Plasmid was not correct when mapped, stocked due to fluorescent signal
MV049	IES_18_IncW_UBER1_mScarlet_KanR	LB-Kan	26062020	Fr. 402, ENV70, box2	Colony 1 was chosen for MV024 instead of this one, Verified
MV050	IES_22_IncW_UBER2_mScarlet_KanR	LB-Kan	26062020	Fr. 402, ENV70, box2	was additionally stocked as it had very high signal (contains snps)
MV051	IES_30_IncW_UBER2_GFP_KanR	LB-Kan	26062020	Fr. 402, ENV70, box2	was additionally stocked as it had very high signal (contains snps)
MV052	IES_33_IncP_UBER1_mScarlet_CmR	LB-CmR	26062020	Fr. 402, ENV70, box2	Plasmid was not correct when mapped, stocked due to fluorescent signal
MV053	IES_35_IncQ_UBER1_mScarlet_CmR	LB-CmR	26062020	Fr. 402, ENV70, box2	was additionally stocked as it had very high signal (contains snps)
MV054	IES_37_IncP_UBER2_mScarlet_CmR	LB-CmR	26062020	Fr. 402, ENV70, box2	Plasmid was not correct when mapped, stocked due to fluorescent signal
MV055	IES_45_IncP_UBER2_GFP_CmR	LB-CmR	26062020	Fr. 402, ENV70, box2	Plasmid was not correct when mapped, stocked due to (low) fluorescent signal
MV056	pMQ_A_OecA_B	LB-Amp	01102021	Fr. 402, ENV70, box2	GeneArt plasmid with OecA expression cassette
MV057	pMQ_B_OecB_C	LB-Amp	01102021	Fr. 402, ENV70, box2	GeneArt plasmid with OecB expression cassette
MV058	pMQ_C_OecC_D	LB-Amp	01102021	Fr. 402, ENV70, box2	GeneArt plasmid with OecC expression cassette



Unique eLabID: 20200528-3ca5a950772891fe623a712273d1eac1859069ef
Link: <https://130.225.39.29:443/database.php?mode=view&id=15>