

HT-29 cells

Quantitative adherence assays of UPEC-46 and derivative strains expressed in CFU/mL

Repetitions	UPEC-46		UPEC-46:: <i>afpA</i>		UPEC-46:: <i>afpA</i> (pPAS3)	
	3 hours	6 hours	3 hours	6 hours	3 hours	6 hours
A(1)	13000000	50000000	170000	500000	20300000	40000000
A(2)	17000000	90000000	200000	530000	8700000	40000000
B(1)	9000000	83000000	230000	100000	3300000	87000000
B(2)	9700000	90000000	170000	130000	4000000	83000000
C(1)	10000000	110000000	330000	130000	10700000	60000000
C(2)	5000000	27000000	500000	200000	4000000	57000000

Note: Presence of 1% D-mannose. The assays were performed in duplicate and repeated three times

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Quantitative adherence assays of UPEC-46 and derivative strains expressed in log₁₀ CFU/mL

Repetitions	UPEC-46		UPEC-46:: <i>afpA</i>		UPEC-46:: <i>afpA</i> (pPAS3)	
	3 hours	6 hours	3 hours	6 hours	3 hours	6 hours
A(1)	7.114	7.699	5.230	5.699	7.307	7.602
A(2)	7.230	7.954	5.301	5.724	6.940	7.602
B(1)	6.954	7.919	5.362	5.000	6.519	7.940
B(2)	6.987	7.954	5.230	5.114	6.602	7.919
C(1)	7.000	8.041	5.519	5.114	7.029	7.778
C(2)	6.699	7.431	5.699	5.301	6.602	7.756