

Table 2. MLST and PBP substitutions of serotype Ib GBS clinical strains

Strain	Category ^a	MLST sequence type	Amino acid substitutions in PBPs ^b					
			PBP2X			PBP2B		PBP1A
A1	PRGBS	1	– ^c	A400V	V405A	–	Q557E	T567I
A2		1	–	A400V	V405A	–	Q557E	T567I
B1		1	T394A	–	–	G429S	–	T567I
B2		1	T394A	–	–	–	–	T567I T145A
B3	CTB ^R PSGBS	1	T394A	–	–	G429S	–	T567I
B4		1	T394A	–	–	–	–	T567I T145A
B5		1	T394A	–	–	G429S	–	T567I
B6		1	T394A	–	–	–	–	T567I T145A
B7	PSGBS	10	– ^c	–	–	–	–	–

^aPRGBS, GBS isolates with reduced penicillin susceptibility; CTB^RPSGBS, PSGBS with no inhibition zones with ceftibuten disk; PSGBS, penicillin-susceptible GBS.

^bSubstitutions compared to the sequences of *S. agalactiae* 2603V/R and NEM316.

^cNo detected substitution.