

Table S1. Composition and brand of available dTap, DTaP-IPV and dTpa-IPV vaccines (number of pertussis antigens).

Ag	dTap (1) AJ Vaccines	dTap (3) GSK	dTpa (5) Sanofi	DTaP-IPV (3) GSK	dTap-IPV (3) GSK	DTaP-IPV (2) Sanofi	dTpa-IPV (5) Sanofi
Diphtheria toxoid	not less than 2 IU	not less than 2 IU	not less than 2 IU	not less than 30 IU	not less than 2 IU	not less than 30 IU	not less than 2 IU
Tetanus toxoid	not less than 20 IU	not less than 20 IU	not less than 20 IU	not less than 40 U IU	not less than 20 IU	not less than 40 IU	not less than 20 IU
Pertussis toxoid (PT)	20 g	8 g	2,5 g	25 g	8 g	25 g	2,5 g
Filamentous haemagglutinin	---	8 g	5 g	25 g	8 g	25 g	5 g
Pertactin	---	2,5 g	3 g	8 g	2,5 g	---	3 g
Fimbriae types 2 and 3	---	---	5 g	---	---	---	5 g
Inactivated poliovirus type 1	---	---	---	40 units	40 units	40 units	40 units
Inactivated poliovirus type 2	---	---	---	8 units	8 units	8 units	8 units
Inactivated poliovirus type 3	---	---	---	32 units	32 units	32 units	32 units

dTap = diphtheria-tetanus-acellular pertussis vaccine with reduced antigen content; DTaP-IPV = diphtheria-tetanus-acellular pertussis-inactivated poliovirus vaccine with full antigenic content; dTap-IPV = diphtheria-tetanus-acellular pertussis vaccine with reduced antigen content combined with inactivated poliovirus vaccine.