

Table 4

Comparison between Advate and other Factor VIII products registered in New Zealand

	Advate™ Antihemophilic Factor (Recombinant) Plasma/Albumin- Free Method⁴	Recombinat™ Antihemophilic Factor (Recombinant)²	Kogenate® FS* Antihemophilic Factor (Recombinant) Formulated with Sucrose¹	ReFacto® Antihemophilic Factor (Recombinant)³
Distributor	Baxter International, Inc.	Baxter International, Inc.	Bayer HealthCare LLC	Wyeth Pharmaceuticals, Inc.
Indications	Control and prevention of bleeding episodes in hemophiia A	Control and prevention of bleeding episodes in hemophiia A	Control and prevention of bleeding episodes in hemophiia A	Control and prevention of bleeding episodes in hemophiia A
	Surgical prophylaxis	Surgical prophylaxis	Surgical prophylaxis	Surgical prophylaxis
Host Cell	CHO	CHO	CHO	CHO
Human Albumin in Final Formulation	No Human Albumin	Human Albumin	No Human Albumin	No Human Albumin
Reconstituted Volume	5 mL	10 mL	2.5 mL	4 mL
Reconstitution Device	Baxject II	Baxject I	Bio-Set	R2 pre-filled syringe
Diluent Type	Water	Water	Water	Normal Saline
Molecular Structure	Similar to natural molecule	Similar to natural molecule	Similar to natural molecule	B-domain deleted
Storage	Refrigeration (2-8 °C) for up to 24 months or room temperature (up to 25°C) for up to 6 months	Refrigeration (2-8 °C) or room temperature up to 36 months	Refrigeration (2-8 °C) up to 23 months	Refrigeration (2-8 °C) or room temperature (up to 25°C) for up to 3 months
Dosage Strength	250, 500, 1000, 1500 IU per vial	250, 500, 1000 IU per vial	250, 500, 1000 IU per vial	250, 500, 1000, 2000 IU per vial

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