

# Stabilis



## Pembrolizumab



Tradename

Keytruda

Argentina, Belgium, Chile, Ecuador, France, Germany, Great Britain, Italy, Mexico, Peru, Romania, Spain, Switzerland, Turkey, United States of America



### Stability in solutions

		25 mg/ml	25°C		24			3771
		1 mg/ml	17-23°C		7			4334
		1 mg/ml	2-8°C		7			4334
		1 mg/ml	4°C		14			4786
		4 mg/ml	25°C		7			4786
		4 mg/ml	4°C		30			4786
		1 >> 10 mg/ml	2-8°C		96			3771



### Compatibility

		Pembrolizumab Temocilline
		2296



### Route of administration





































## References

	Type	Publication
2296	Manufacturer	Témocilline (Negaban®) - Résumé des caractéristiques du produit Eumedica 2017
3771	Manufacturer	Pembrolizumab (Keytruda®) - Summary of Product Characteristics Merck Sharp Dohme 2017
4334	Journal	Sundaramurthi P, Sean Chadwick S, Narasimhan C. Physicochemical stability of pembrolizumab admixture solution in normal saline intravenous infusion bag. J Oncol Pharm Practice 2020 ; 26, 3: 641-646.
4786	Poster	Avrillon K, Le Guyader G, Doillet H, Jaskowiec C, Paul M, Poullain S. Etude de stabilité de solutions de pembrolizumab à 1 et 4 mg/mL à 5 et 25°C dans des poches de NaCl 0,9% en polyoléfine . SFPO Congress 2023



# Dictionary

 Anticancer drug	 Injection
 Tradename	 Stability in solutions
 Container	 Molecule
 Concentration	 Temperature
 Storage	 Duration of stability
 Biosimilar	 Conflicting data
 References	 Glass
 None	 Not specified
 Hour	 Polyolefine
 Sodium chloride 0,9%	 Light
 Day	 Not specified
 NaCl 0,9% or Glucose 5%	 Compatibility
 Compound	 Solvent
 Unspecified incompatibility	 Incompatible
 Route of administration	 Intravenous infusion
 References	 Dictionary