

December 9, 2021

General Announcement:

Senju Pharmaceutical Co., Ltd.

Launch of a New Treatment for “Ranibizumab BS Intravitreal Injection Kit 10 mg/mL ‘Senju’”

Senju Pharmaceutical Co., Ltd. (Headquarters: Osaka, Japan; President: Mr. Shuhei Yoshida) announces the launch today of the ophthalmic VEGF inhibitor “Ranibizumab BS intravitreal injection kit 10 mg/mL ‘Senju’” [Nonproprietary name: Ranibizumab (genetical recombination) (Ranibizumab biosimilar 1), hereinafter referred to as this “Product”] in Japan, as of December 9, 2021.

The major drug treatment for retinal diseases (such as age-related macular degeneration) is the use of ophthalmic VEGF inhibitors, but in addition to the extremely high cost of the drugs for such treatment, continuous administration is often required, resulting in even higher treatment costs.

This Product is the first biosimilar of an ophthalmic VEGF inhibitor that has been developed in collaboration with Kidswell Bio Corporation, and is expected to become a new treatment option for retinal diseases and to contribute to reducing the economic burden on patients.

The overview of this Product is as follows:

Product name	Ranibizumab BS intravitreal injection kit 10 mg/mL ‘Senju’
Nonproprietary name	Ranibizumab (genetical recombination) [Ranibizumab biosimilar 1]
Dosage form/strength	Injection containing 1.65 mg of Ranibizumab (genetical recombination) [Ranibizumab biosimilar 1] in 1 syringe (0.165 mL)
Indications	Age-related macular degeneration with subfoveal choroidal neovascularization Choroidal neovascularization in pathological myopia
Dosage and administration	<p>< Age-related macular degeneration with subfoveal choroidal neovascularization > Ranibizumab (genetical recombination) [Ranibizumab biosimilar 1] is administered intravitreally at a dose of 0.5 mg (0.05 mL) every month for three consecutive months (induction period). In the subsequent maintenance period, the dosing interval may be adjusted as appropriate according to the symptoms, but the interval should be at least one month.</p> <p>< Choroidal neovascularization in pathological myopia > Ranibizumab (genetical recombination) [Ranibizumab biosimilar 1] is administered intravitreally at a dose of 0.5 mg (0.05 mL) per dose. The dosing interval should be at least one month.</p>

Date of approval	September 27,2021
Date of release	December 9, 2021
Drug Price	85,535 Yen for 0.5mg 0.05ml 1 cylinder



[Contact details for inquiries]

Corporate Communication Department, Senju Pharmaceutical Co., Ltd.
 3-1-9, Kawara-machi, Chuo-ku, Osaka 541-0048, Japan
 Mail: cc@senju.co.jp
 URL: <https://www.senju.co.jp>