

Case No. IPR2023-01070
Patent No. 10,703,809

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

SAMSUNG BIOEPIS CO., LTD.,
Petitioner,

v.

ALEXION PHARMACEUTICALS, INC.
Patent Owner.

Case No. IPR2023-01070
Patent: 10,703,809

PATENT OWNER'S UPDATED EXHIBIT LIST

Exhibit No.	Description of Document
2001 To 2004	<i>Intentionally left blank</i>
2005	SOLIRIS [®] Label
2006	Dmytrijuk et al., FDA Report: Eculizumab (SOLIRIS [®]) for the Treatment of Patients with Paroxysmal Nocturnal Hemoglobinuria, THE ONCOLOGIST, 13:993 -1000 (2008)
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2017	Hawkins <i>et al.</i> , The Contribution of Contact and Non-contact Residues of Antibody in the Affinity of Biding to Antigen: The Interaction of Mutant D1.3 Antibodies with Lysozyme, J. MOL. BIO., 234: 958-964 (1993)
2018	Hawkins <i>et al.</i> , The Contribution of Contact and Non-contact Residues of Antibody in the Affinity of Biding to Antigen: The Interaction of Mutant D1.3 Antibodies with Lysozyme, J. MOL. BIO., 234: 958-964 (1993)
2019	Ricklin & Lambris, Complement-Targeted Therapeutics, NATURE BIOTECHNOLOGY, 25(11); 1265-1275 (2007)
2020	Alexion Press Release, Alexion's Soliris® Receives 2008 Prix Galien USA Award for Best Biotechnology Product, September 25, 2008, available at https://news.alexion.com/press-release/company-news/alexions-soliris-receives-2008-prix-galien-usa-award-best-biotechnology-p (last visited May 15, 2019)
2021	BusinessWire, Alexion's Soliris® Receives 2009 Prix Galien France for Most Innovative Drug for Rare Disease, June 10, 2009, available at https://www.businesswire.com/news/home/20090610005826/en/Alexions-Soliris-Receive-2009-Prix-Galien-France (last visited May 15, 2019)
2022	Declaration of Arturo Casadevall, M.D., Ph.D. in IPR2019-00739
2023	Curriculum Vitae of Arturo Casadevall, M.D., Ph.D. in IPR2019-00739

2024	Declaration of Bernhardt L. Trout, Ph.D. in IPR2019-00739
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2026	Declaration of Michel C. Nussenzweig, M.D., Ph.D.
2027	<i>Intentionally left blank/Reserved</i>
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2048	<i>Intentionally left blank/Reserved</i>
2049	HemOnc Today, Eculizumab's triumph over PNH, https://www.healio.com/hematology-oncology/news/print/hemonc-today/%7B01f97d7b-36b4-4462-aab4-02918370caa1%7D/eculizumabs-triumph-over-pnh (Aug. 25, 2008)
2050	Fatimah Al-Ani et al., "Eculizumab in the management of paroxysmal nocturnal hemoglobinuria: patient selection and special considerations, Ther. Clin. Risk Manag., 12:1161-1170 (2016)

2051	Foote, Jefferson and Winter, Greg, “Antibody Framework Residues Affecting the Conformation of the Hypervariable Loops,” J. Mol. Biol., 224:487-449 (1992)
2052	Xiang, Jim et al., Framework Residues 71 and 93 of the Chimeric B72.3 Antibody are Major Determinants of the Conformation of Heavy-chain Hypervariable Loops,” J. Mol. Biol. 253:385-390 (1995)
2053	June 2019 Soliris [®] Label
2054	Alexion Press Release, “Alexion Pharmaceuticals Submits Biologics License Application for Soliris [™] (eculizumab),” (Sept. 20, 2006)
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2101	Prosecution History for U.S. Patent No. 9,718,880 B2, submitted by Petitioner Samsung BioEpis Co., Ltd. in IPR2023-00998 as EX1002
2102	Prosecution History for U.S. Patent No. 10,590,189 B2, submitted by Petitioner Samsung BioEpis Co., Ltd. in IPR2023-01069 as EX1002
2103	Prosecution History for U.S. Patent No. 9,725,504 B2, submitted by Petitioner Samsung BioEpis Co., Ltd. in IPR2023-00999 as EX1002
2104	Deposition Transcript of Jeffrey V. Ravetch, M.D., Ph.D. (Feb. 23, 2024)
2105	Declaration of Arturo Casadevall, M.D., Ph.D., 2024
2106	Deposition Transcript of Cindy Ippoliti, Pharm.D. (Feb. 20, 2024)
2107	Declaration of Bernhardt L. Trout, Ph.D., 2024
2108	Deposition Transcript of Jeffrey V. Ravetch, M.D., Ph.D. (July 16, 2024)

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Respectfully submitted,

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CERTIFICATION OF SERVICE

The undersigned hereby certifies that the foregoing **PATENT OWNER'S UPDATED EXHIBIT LIST** were served via electronic mail on July 29, 2024, in their entirety on the following:

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