



GENMAB ANNOUNCES RG1507 UPDATE

Summary: Roche to discontinue RG1507 program.

Copenhagen, Denmark; December 4, 2009 – Genmab A/S (OMX: GEN) announced today that Roche has informed Genmab that it will discontinue development of RG1507, a monoclonal antibody directed against the insulin-like growth factor-1 receptor (IGF-1R). The decision was due to the available clinical data, the large number of molecules targeting the same pathway that are presently in development and the prioritization of the Roche portfolio. The decision was not as a result of safety concerns.

RG1507 is a fully human antibody created by Genmab under its collaboration with Roche. RG1507 was in Phase II development for multiple indications including sarcoma and non small cell lung cancer.

“Despite this setback, Roche and Genmab continue to have a strong working relationship, with one shared aim of developing and providing novel efficacious agents to the patients that need them,” said Lisa N. Drakeman, Ph.D., Chief Executive Officer of Genmab.

About Genmab A/S

Genmab is a leading international biotechnology company focused on developing fully human antibody therapeutics for the potential treatment of cancer. Genmab’s world class discovery and development teams are using cutting-edge technology to create and develop products to address unmet medical needs. Our primary goal is to improve the lives of patients who are in urgent need of new treatment options. For more information on Genmab’s products and technology, visit www.genmab.com.

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Contact: Helle Husted, Vice President, Investor Relations
T: +45 33 44 77 30; M: +45 25 27 47 13; E: h.husted@genmab.com

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