

The logo for DSM, consisting of the letters "DSM" in a bold, blue, sans-serif font.

## **PRESS RELEASE**

### **Crucell and DSM Biologics Announce Second PER.C6<sup>®</sup> Licensing Agreement with MorphoSys**

**Leiden / Sittard, The Netherlands, August 17, 2006** – Dutch biotechnology company Crucell N.V. (Euronext, NASDAQ: CRXL; Swiss Exchange: CRX) and technology partner DSM Biologics today announced the signing of a second PER.C6<sup>®</sup> license agreement with MorphoSys AG (Frankfurt Stock Exchange: MOR; Prime Standard Segment, TecDAX). This license agreement allows MorphoSys to use the PER.C6<sup>®</sup> cell line in the production of clinical grade material for the development of its proprietary therapeutic antibody program MOR103. MOR103 is a fully human HuCAL<sup>®</sup> antibody, developed in the area of inflammatory diseases, such as rheumatoid arthritis.

Further, MorphoSys has signed a Biopharmaceutical Manufacturing Agreement with DSM Biologics to produce the clinical grade material in its FDA-approved facilities in Groningen, the Netherlands. Further financial details on these agreements were not disclosed.

"Today's news shows that MorphoSys' MOR103 program is on track towards the next development stage – the filing of an IND in the second half of 2007," commented Dr. Marlies Sproll, Chief Scientific Officer of MorphoSys. "This collaboration brings together a fully human antibody to treat inflammatory diseases with production capabilities in the same fully-human environment. Manufacturing human antibodies in such a manner offers several potential advantages over alternative production methods, especially when targeting chronic diseases such as rheumatoid arthritis."

"We are very pleased that respected antibody companies like Morphosys are being convinced of the advantages of PER.C6<sup>®</sup> for antibody production," said Dr Jaap Goudsmit, Chief Scientific Officer of Crucell. "As we have seen with vaccines, PER.C6<sup>®</sup> is increasingly being accepted as the cell substrate for the production of antibodies."

"We are very pleased that MorphoSys continues to successfully utilize the PER.C6<sup>®</sup> cell line, and that they have chosen DSM Biologics as their preferred manufacturing partner," said Terry Novak, Business Director and Chief Marketing Officer at DSM Biologics. "It is exciting that we are combining two strong platforms for fully human antibodies."

#### **About Crucell**

Crucell N.V. (Euronext, NASDAQ: CRXL; Swiss Exchange: CRX) is a biotechnology company focused on research, development and worldwide marketing of vaccines and antibodies that prevent and treat infectious diseases. Its vaccines are sold in public and private markets worldwide. Crucell's core portfolio includes a vaccine against hepatitis B and a virosome-adjuvanted vaccine against influenza. Crucell also markets travel vaccines, such as the only oral anti-typhoid vaccine and the only aluminium-free hepatitis A vaccine on the market. The Company has a broad development pipeline, including both early-stage products and products almost ready to go to market. Several Crucell products are based on its unique PER.C6<sup>®</sup>

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production technology. The Company licenses this and other technologies to the biopharmaceutical industry. Important partners and licensees include DSM Biologics, sanofi aventis, GSK and Merck & Co. Crucell is headquartered in Leiden (the Netherlands), with subsidiaries in Switzerland, Spain, Italy and Korea. The Company employs about 900 people. For more information, please visit [www.crucell.com](http://www.crucell.com).

#### **About DSM Biologics**

DSM Biologics, a business unit of DSM Pharmaceutical Products, is a leading provider of manufacturing technology & services to the biopharmaceutical industry. In addition to offering world-class biopharmaceutical manufacturing services, DSM Biologics has co-exclusive rights, along with Dutch biotech company Crucell N.V., to license the high-producing PER.C6<sup>®</sup> human cell line as a production platform for recombinant proteins and monoclonal antibodies. DSM Biologics' FDA-approved facility in Groningen, the Netherlands was established in 1986, and has a strong track record in using a broad range of cell lines (PER.C6<sup>®</sup>, CHO, hybridoma, etc.) in biopharmaceutical manufacturing, and has a wide-range of experience using multiple manufacturing (batch, fed-batch and continuous perfusion) and purification techniques. The combination of the PER.C6<sup>®</sup> human cell line and DSM's manufacturing services provides companies with a turn-key biologic manufacturing solution reducing cost, risk and time to market. For more information, please visit [www.dsmbiologics.com](http://www.dsmbiologics.com).

#### **About MorphoSys**

MorphoSys develops and applies innovative technologies for the production of synthetic antibodies, which accelerate drug discovery and target characterization. Founded in 1992, the Company's proprietary Human Combinatorial Antibody Library (HuCAL<sup>®</sup>) technology is used by researchers worldwide for human antibody generation. The Company currently has licensing agreements and/or research collaborations with a wide range of major international pharmaceutical and biotechnology companies. Additionally, MorphoSys is active in the antibody research market through its Antibodies by Design business unit, which was founded in 2003 for the purpose of exploiting the MorphoSys non-therapeutic antibody markets. MorphoSys' activities in the research antibody segment were significantly strengthened through the acquisition of the U.K. and U.S.-based Biogenesis Group in January 2005 and Serotec Group in 2006. For further information please visit the corporate website at: <http://www.morphosys.com/>.

#### **Forward-looking statements**

*This press release contains forward-looking statements that involve inherent risks and uncertainties. We have identified certain important factors that may cause actual results to differ materially from those contained in such forward-looking statements. For information relating to these factors please refer to our Form 20-F, as filed with the U.S. Securities and Exchange Commission on July 6, 2006, and the section entitled "Risk Factors". The Company prepares its financial statements under generally accepted accounting principles in the United States (US GAAP) and Europe (IFRS).*



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