



Biomedcode

Priming drugs for success

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CEO



Profile

- Established: 2006 as a *spin off* company of Biomedical Sciences Center "Alexander Fleming"
- Business type: Contract research organization (CRO)
- Services: Pre-clinical drug evaluation
- Staff: Six well-trained and scientifically experienced people
- R&D: Active
 - Generates new and novel humanized transgenic mice.
 - Establishes pre-clinical drug evaluation platform
 - Participates in FP6 and FP7 European grants
- Clients: Big Pharma, Biotechnology companies
- Financials: Profitable



Business Objectives

➤ *Short term:*

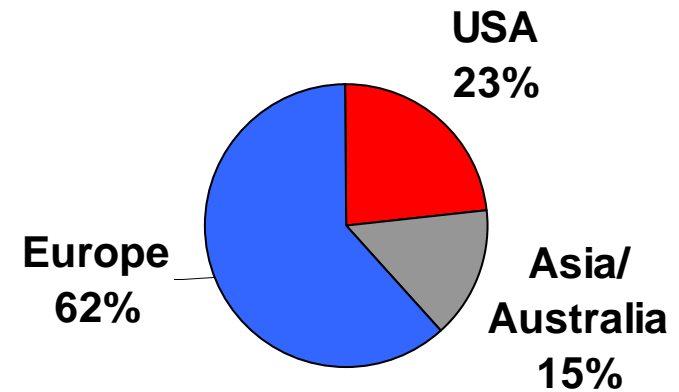
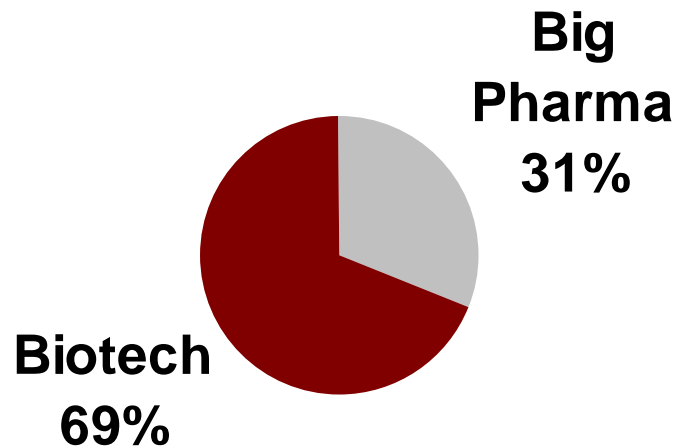
- Capture and serve the majority of the new anti-TNF drug candidates market (patented or bio-similars).

➤ *Long term:*

- Generate novel humanized transgenic disease models
- Expand our services to cover:
 - other disease areas (e.g cancer)
 - other specialized services that are essential in preclinical testing.

Business Operations

➤ Clients



➤ Existing collaborations

KWS Biotest (UK)

Central Lab Animal (Korea)



Services and Disease Area

➤ Services

- Evaluation of Pharmaceuticals
 - Transgenic models
 - Induced models (CIA, EAE etc)
- Histopathology/Clinical scorings/Other
- Gene expression profiling on available models.

➤ Disease Area

- Inflammatory and autoimmune diseases.
 - Rheumatoid arthritis
 - Colitis/Crohn's disease
 - Cachexia
 - Multiple sclerosis
 - Sepsis



Humanized models

- **TNF α**
 - RA
 - MS
 - Cachexia
 - Normal regulation
- **p55TNFR KI**
 - Induced
 - Crossed (e.g with RA models)
- **IL-17A** (*New*)
- **IL-33** (*New*)
- **RANKL** (*New*)



Target Partners/Collaborations

- Collaborate:
 - in order to make our existing and new models readily available in the US and other markets
 - supplying the models
 - perform the preclinical tests
 - in order to expand our services (e.g. toxicology services on the transgenic mice, etc).
 - to generate and commercialize new humanized transgenic disease models on novel targets.
- Provide our services to the companies in need



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