Product Description	Year	Title	Author	Article Information	Link
Gene Synthesis Service	2014	Direct bioconversion of d-xylose to 1,2,4-butanetriol in an engineered *Escherichia coli*	Kris Niño G. Valdehuesaa, Huaiwei Liua, Kristine Rose M. Ramosa, Si Jae Parka,Grace M. Nisolaa, Won-Keun Leeb, Wook-JinChunga	Process Biochemistry 49 (1) 25-32	https://www.sciencedirect.com/science/article/pii/S1359511313005631
Gene Synthesis Service	2014	Lipocalin 2 decreases senescence of bone marrow-derived mesenchymal stem cells under sub-lethaldoses of oxidative stress	Bahareh Bahmani, Mehryar Habibi Roudkenar,Raheleh Halabian, Ali Jahanian-Najafabadi,Fatemeh Amiri, Mohammad Ali Jalili	CELL STRESS CHAPERON, DOI10.1007/s12192-014-0496-5	https://link.springer.com/article/10.1007/s12192-014-0496-5
Gene Synthesis Service	2014	Cloning, expression, and characterization ofthermophilic L-asparaginase from Thermococcuskodakarensis KOD1	Sung-Jun Hong, Yun-Ha Lee, Abdur Rahim Khan,Ihsan Ullah, Changhee Lee, Choi Kyu Park, Jae-HoShin	Journal of Basic Microbiology, DOI: 10.1002/jobm.201300741	https://onlinelibrary.wiley.com/doi/abs/10.1002/jobm.201300741?deniedAccessCustomisedMessage=&userIsAuthenticated=false
Gene Synthesis Service	2014	A recombinant adenovirus bicistronicallyexpressing porcine interferon-α and interferon-γenhances antiviral effects against foot-and-mouthdisease virus	Su-Mi Kim, Se-Kyung Kim, Jong-Hyeon Park,Kwang-Nyeong Lee, Young-Joon Ko, Hyang-SimLee, Min-Goo Seo, Yeun-Kyung Shin, ByounghanKim	Antiviral Research, doi:10.1016/j.antiviral.2014.01.014	https://www.sciencedirect.com/science/article/pii/S0166354214000266
Gene Synthesis Service	2014	Development of porcine respiratory andreproductive syndrome virus replicon vector forfoot-and-mouth disease vaccine	Jeeva S, Lee JA, Park SY, Song CS, Choi IS, Lee JB.	Clin ExpVaccine Res. 2014 Jan;3(1):100-9,doi: 10.7774/cevr.2014.3.1.100.	https://www.ncbi.nlm.nih.gov/pubmed/24427767
Gene Synthesis	2014	Engineering of a butyraldehyde dehydrogenase ofClostridium	Hee Jin Hwang, Jin Hwan Park2, Jin Ho Kim, MinKyung	Biotechnology and Bioengineering,	https://onlinelibrary.wiley.com/doi/abs/10.1002/

Service		saccharoperbutylacetonicum to fit anengineered 1,4-butanediol pathway in Escherichiacoli	Kong, Jin Won Kim, Jin Woo Park, KwangMyung Cho, Pyung Cheon Lee	DOI:10.1002/bit.25196	bit.25196
Gene Synthesis Service	2014	Programmed nanoparticles for combinedimmunomodulation, antigen presentation andtracking of immunotherapeutic cells	Min Beom Heo, Yong Taik Lim	Biomaterials 35 (1) 590-600	https://www.sciencedirect.com/science/article/pii/S0142961213012209