





- of personalized cancer vaccines.
- likelihood of disease-free survival. Follow-up analyses are planned where HLA Class II will be considered.
- AncerTM-derived vaccines are currently being evaluated in prospective studies using the CT26 and GL261 syngeneic mouse models.

Application of precision cancer immunotherapy design tools to bladder cancer: Non-self-like neo-epitopes as a prognostic biomarker

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■ While only HLA Class I alleles were available for TCGA bladder cancer patients, preliminary results reveal that Ancer[™] may predict

For questions regarding in silico antigen screening and vaccine design, please contact: Katie Porter at 401-272-2123, ext. 115; or at info@epivax.com

- 3) Moise L. et al., iVAX: An integrated toolkit for the selection and optimization of antigens and the design of epitope-driven vaccines. Hum Vaccin Immunother. 2015;11(9):2312-21.
- 4) Wada Y. et al., A humanized mouse model identifies key amino acids for low immunogenicity of H7N9 vaccines. Sci Rep. 2017 Apr 28;7(1):1283
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6) Liu R. et al., H7N9 T-cell epitopes that mimic human sequences are less immunogenic and may induce Treg-mediated tolerance, Hum Vaccin Immunother

part based upon data genera by the TCGA Research Network: http://cancergenome.nih.gov/.



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