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Michael JJ Barry* (mbarry@allegheny.edu). *Generators for Decompositions of Tensor Products of Modules associated with standard Jordan partitions.*

If K is a field of finite characteristic p , G is a cyclic group of order $q = p^\alpha$, U and W are indecomposable KG -modules with $\dim U = m$ and $\dim W = n$, and $\lambda(m, n, p)$ is a standard Jordan partition of mn , we describe how to find a generator for each of the indecomposable components of the KG -module $U \otimes W$. (Received September 10, 2015)