

Specification Sheet

Product Name:	TPO from rat
Specifications & Purity:	Animal Free, Recombinant, for cell culture, $\geq 98\%$ (SDS-PAGE&HPLC), expressed in <i>E. coli</i>
SKU #	T755830

Parameter	Limit Values
Appearance(T755830)	white to off-white lyophilized powder
Biological Activity(Determined by its ability to stimulate the proliferation of human MO7e cells. The expected ED50 is ≤ 0.2 ng/ml, corresponding to a specific activity of $\geq 5 \times 10^6$ units/mg.)	pass
Endotoxin Level	≤ 1.0 (EU/ μ g)
Purity(HPLC area)	98-100 (%)
Purity by SDS-PAGE	98-100 (%)