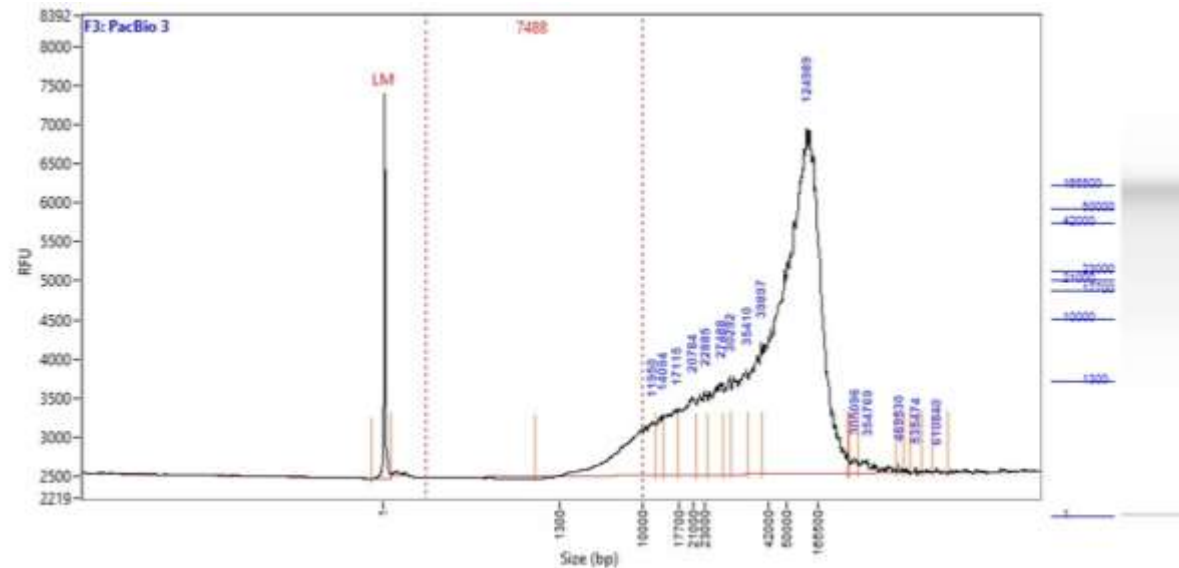


Extraction of gDNA from 200 μ L Human Whole Blood using HighPrep HMW DNA Kit



Extraction of gDNA from 200 μ L Human Whole Blood using Competitor PB HMW DNA Kit

Purity and Yield of Whole Blood gDNA

HMW Kit	Sample input volume	Average Purity (A260/A280)	Average Purity (A260/A230)	Average Yield (ug)
MagBio's HighPrep HMW DNA Kit	200 µl	1.82	1.9	6
Company PB's HMW DNA Kit	200 µl	1.80	1.85	5.3