

## List of Validated Methods for Protein and Biochemical Biomarkers at XBL

Compound (Metabolite)	Platform	Matrix	Sample Volume	Calibration Range
Human cardiac Troponin T	MSD ECL	Human Plasma	50 $\mu$ L	49 to 12,000 pg/mL
Human G-CSF	MSD ECL	Rat plasma	50 $\mu$ L	9.8 to 10,000 pg/mL
Human IFN-beta	MSD ECL	Cell culture medium	50 $\mu$ L	24.4 to 25,000 pg/mL
Human Insulin	MSD ECL	Human serum	50 $\mu$ L	3.3 to 1402 $\mu$ IU/mL
Human myeloperoxidase	MSD ECL	Human Plasma	50 $\mu$ L	467 to 90,000 pg/mL
Mouse Interleukin 2	MSD ECL	Cell culture medium	50 $\mu$ L	13 to 10,000 pg/mL
TNF receptor II	MSD ECL	Cell culture medium	50 $\mu$ L	2.4 to 10,000 pg/mL