

Lab Specimen Documentation

Test name:	E-selectin
Units:	ng/mL
Instrumentation:	Beckman Coulter Biomek NXp
Methodology/Manufacturer:	Human E-selectin Quantikine ELISA (R & D Systems, Minneapolis, MN)
Precision:	The interassay laboratory CVs for the e-selectin method are 10.36, 9.28 and 9.47% at mean concentrations of 1.26, 2.55 and 3.57ng/mL for lyophilized manufacturer's controls; and 9.78% at a mean concentration of 32.19 ng/mL for an in-house pooled serum control.
Lower limit of detection	0.125 ng/mL
Specimen type:	serum
Non-numeric results/comments:	no sample: sample not provided for testing QNS: quantity of sample provided not sufficient for assay
Processing/historical notes:	The samples were stored at -80°C prior to analysis.
Regulatory Status:	This ELISA is for non clinically-relevant analysis and is not regulated by CAP. The reagent purchased is intended to be used for research use only and not for use in diagnostic procedures, and the results are only useful for population studies.
Final disposition of specimens/date:	Samples were frozen at -80°C after testing.