

Quarterly HOTLINE: Effective February 19, 2019

2005545 MPL **MPL** Mutation Detection by Capillary Electrophoresis

Methodology: Polymerase Chain Reaction/Capillary Electrophoresis

 $\begin{tabular}{ll} \textbf{Specimen Required:} & \underline{Collect:} & Lavender (EDTA). \\ \end{tabular}$

Specimen Preparation: Transport 5 mL whole blood or 3 mL bone marrow. (Min: 1 mL)

Storage/Transport Temperature: Refrigerated.

<u>Unacceptable Conditions:</u> Plasma or serum. Specimens collected in anticoagulants other than EDTA. Clotted or grossly hemolyzed

specimens.

Stability (collection to initiation of testing): Ambient: 24 hours; Refrigerated: 5 days; Frozen: Unacceptable

Note: The test will detect MPL mutations W515K, W515L, W515A, and S505N.