

ViroGates suPARnostic® Kit Comparison Chart

	ViroGates suPARnostic®	R&D Systems	American Diagnostica
Measurable in	Plasma, Serum, Urine, Sputum, Saliva, Semen, Cerebrospinal fluid	Plasma, Serum, Urine, Cell culture supernates	Blood
<p>✓ suPARnostic® Advantage No. 1 – Our kit gives you <i>more options and flexibility</i> to measure suPAR</p>			
Principle	Monoclonal/Monoclonal antibody – specifically developed for commercial and research use	Monoclonal/Polyclonal antibody	Monoclonal/Polyclonal antibody
<p>✓ suPARnostic® Advantage No. 2 – Using <i>Monoclonal antibodies</i> on both plates gives you the advantage of getting results which are reproducible over time. Moreover, our antibody has been specifically developed and refined to produce a kit that gives the best commercial and research oriented results.</p>			
Reagents/ items	All items required to run the test come pre-packed – including all Standards, Curve control, Conjugate, Dilution buffer etc.	Mixing plate, Curve control not included	Mixing plate, Curve control, Stop solution, Dilution buffer not included
<p>✓ suPARnostic® Advantage No. 3 – Unlike other kits, you will not be required to provide any additional materials or incur any additional costs. With our kit – <i>just open the box and you are ready to go.</i></p>			
Time required	2 hours	4,5 hours	2 days
<p>✓ suPARnostic® Advantage No. 4 – Our kit provides results <i>faster than any other.</i> We understand that your lab time is precious, so we developed a kit that requires minimal steps for preparation and performance.</p>			
Ease of use	ViroGates suPARnostic® kit is ready to use.	Relatively complicated steps for set-up, such as: 1. Preparing a mixing plate and mixing tubes 2. Diluting the standards 3. Preparing reservoir for the substrate, stop solution and a tube for mixing the conjugate with antibody	Very complicated steps for set-up, such as: 1. Preparing a mixing plate and mixing tube 2. Diluting the standards and manually preparing two additional standards 3. Preparing reservoir for the substrate, stop solution and a tube for mixing the conjugate with antibody 4. Very complicated procedure that includes numerous steps – creates a very high margin of error
<p>✓ suPARnostic® Advantage No. 5 – To put it simply, our kit is <i>ready to use.</i> While other kits will require you gather mixing plates, buffers etc., we do the work for you by providing everything you need. Our kit is simple to use, has undergone extensive usability testing and leaves almost <i>minimal chances for error.</i></p>			
Product insert	A detailed product insert with a special tear-away instruction guide for the lab table	Booklet style kit insert	Booklet style kit insert
Patents	Specific patents that cover the measurement of suPAR to monitor patients in indications including Sepsis, TB & HIV	No such specific patents	No such specific patents
Product support	Dedicated suPARnostic® specialists standing by to answer scientific and technical queries	General product support	General product support