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Function



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Engineering



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Validation



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Analysis



Disease
Models



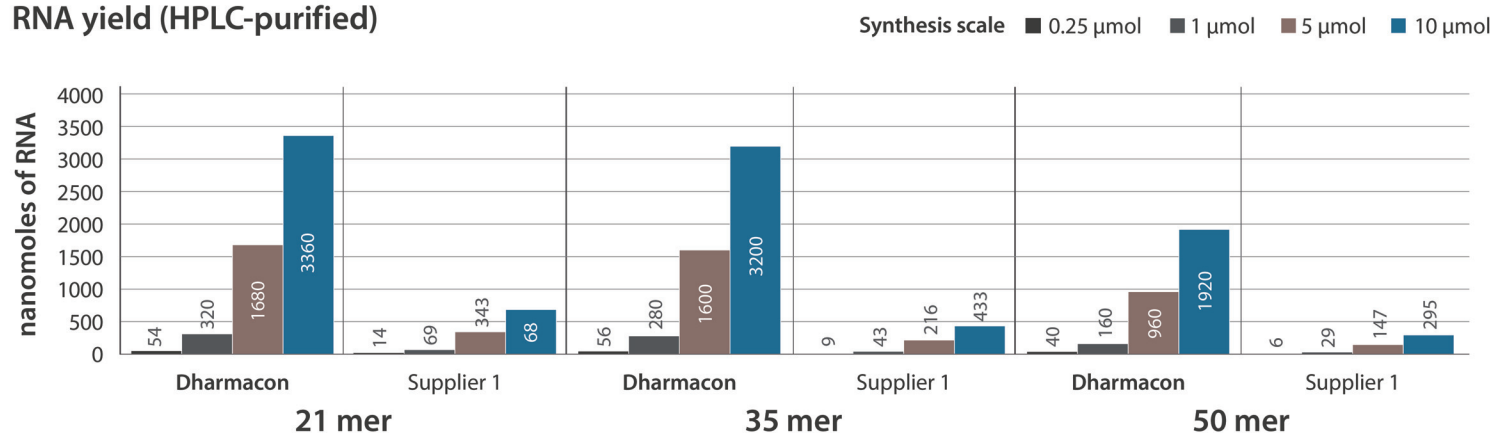
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Editing

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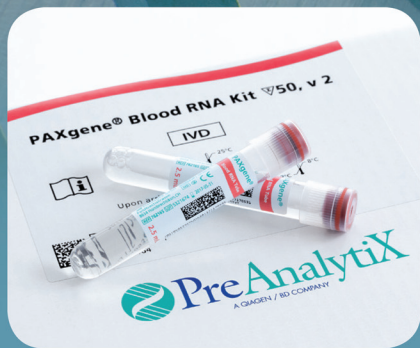
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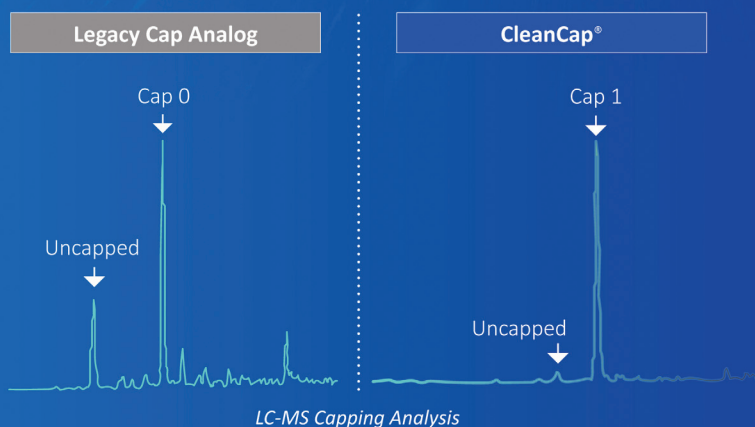
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CleanCap® demonstrates superior performance versus legacy co-transcriptional capping methods

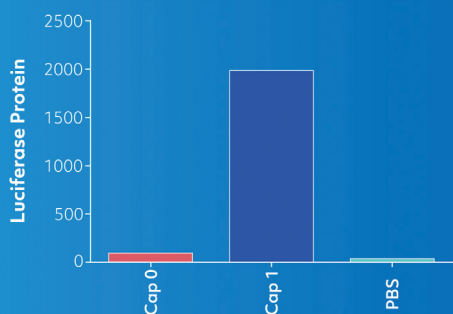
	Legacy Cap Analogs		CleanCap®	
Natural Cap	No	⊖	Yes	⊕
Immunogenic	Yes	⊖	Reduced Immunogenicity	⊕
Capping Efficiency	~70%	⊖	~95%	⊕
Yield/mL Transcription	1.5 mg/mL	⊖	4 mg/mL	⊕
Cost	3 X	⊖	1 X	⊕
Available Therapeutic Licenses	No	⊖	Yes	⊕

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