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December 18, 2015

## **VIA EDGAR**

Securities and Exchange Commission Division of Corporate Finance 100 F Street, N.E. Washington, DC 20549

Re: Cellectar Biosciences, Inc. (CIK 0001279704)

Registration Statement on Form S-1

Ladies and Gentlemen:

This letter constitutes supplemental correspondence on behalf of Cellectar Biosciences, Inc., a Delaware corporation (the "Company"), related to and filed together with the Company's Registration Statement on Form S-1 (the "Registration Statement"). The Registration Statement covers the issuance and sale by the Company of shares of the Company's common stock, \$0.00001 par value per share ("Common Stock"), and warrants to purchase shares of Common Stock (the "Warrants"), together in an underwritten offering intended to raise \$10,000,000.

Please direct any communications concerning the Registration Statement to the undersigned at (617) 832-1113, email—pbork@foleyhoag.com, or, in my absence, Daniel Clevenger at (617) 832-1283, email—dclevenger@foleyhoag.com. The email address of the Company's agent for service is jcaruso@cellectar.com.

		Very truly yours,	
		/s/ Paul Bork Paul Bork	
cc:	Daniel Clevenger, Esq.	I ddi Dolk	

ATTORNEYS AT LAW

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