Title: Prepared by: Approved by:	Quality Control Reco 125 I-labelled MuSK Q G FLOOD R STEPHENS	ord Sheet C Data	Document: Revision: Issue date: Page	wi/qcrs/0.30 9 17 October 2013 1 of 1
QC Sheet no: MK197				
¹²⁵ I-labelled MuSK lot no: MK197				
Specific activity of 125 I-labelled MuSK:		0000	Ci/mmol(37.6 μCi/μg)
Total cpm in 5	0 μL of labelled MuSK:		,	P. C. P. G)
	date: 16 November 2020		January 2021	
% Counter Efficiency: 72.3				
¹²⁵ l Decay Tab				
	QC date		Decay factor	
(we	eeks after labelling date)			
	up to 1 week		1.0	
+1 - 2 weeks			1.1	
+2 - 3 weeks			1.2	
+3 - 4 weeks			1.3	
+4 - 5 weeks			1.4	
+ 5 - 6 weeks			1.5	
+ 6 - 7 weeks			1.6	
	+ 7 - 8 weeks		1.75	
Materials of hureactive for HIV	man origin used in the mai 1 and 2 and HCV antibodies	nufacture of this product I and HBsAg at the time of	have been tested testing.	and found non-
Assay Date:	19 November 2020	Authorised by:	2 G F100	
	Jonathon Davies	Signature:	"Curl	
Signature:		Position: Head		

When the above tracer was tested with AChRAb IPA kit lot KRBAN 174, 50 μl of the negative control lot MKN 36m gave a result of 235 cpm and 50 μl of the positive control lot MKP 36m gave a result of 10709 cpm

Position: Scientist

Date: 20Th Nov 2020

Methods for diagnosing myasthenia gravis by detecting autoantibodies to MuSK are the subject of patents EP327147 B1 and US7,267,820 B2.