

Kit Lot Number: <u>KMK284</u>	Kit Expiry Date: <u>09 NOVEMBER 2026</u>
¹²⁵ I-labelled MuSK: <u>MK284</u>	Expiry Date: <u>09 NOVEMBER 2026</u>
Reconstitution Buffer: <u>180B</u>	Expiry Date: <u>14 MARCH 2027</u>
Anti Human IgG: <u>185Gaf</u>	Expiry Date: <u>20 JUNE 2027</u>
Precipitation Enhancer: <u>PE205</u>	Expiry Date: <u>09 APRIL 2027</u>
Wash Solution: <u>483W</u>	Expiry Date: <u>22 MAY 2027</u>
Negative Control: <u>MKN45g</u>	Expiry Date: <u>20 MARCH 2027</u>
Positive Control: <u>MKP45n</u>	Expiry Date: <u>20 MARCH 2027</u>

Specific activity of ¹²⁵I-labelled MuSK: 1995 Ci/mmol (36.3 μ Ci/ μ g)

Total cpm in 50 μ L of labelled MuSK: 50556

MuSK labelling date: 14 SEPTEMBER 2026

% Counter Efficiency: 75.8

¹²⁵I Decay Table:

QC date (weeks after labelling date)	Decay factor
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

Positive Control	Mean cpm	Nmol/L	Range (nmol/L)
Negative Control	341	-	-
Positive Control	14479	0.8423	0.82 $\pm$ 0.41

Materials of human origin used in the manufacture of this product have been tested and found non-reactive for HIV1 and 2 and HCV antibodies and HBsAg at the time of testing.

Assay Date: 17 SEPTEMBER 2026
 Performed by: Jonathon Davies
 Signature: [Signature]
 Position: Senior Scientist

Authorised by: SARAH NUTE
 Signature: [Signature]
 Position: Head of Quality Control
 Date: 17 SEP 2026