

Certificate of Analysis

Product Name: duet multiomics solution evoC
Product Number: 6206
Specification Reference: PSD-003
QC Release Date: 12 NOV 2025
Expiry date: 20 AUG 2026

Product Number	Lot Number	Storage Temperature	QC result
6206-2	25KIT0323	-20°C	PASS

Method	Parameter	Specification	Result
Functional QC	Minimum Input Reads	$\geq 5.00\text{M}$	PASS
	Input Bases Remaining after Resolution (%)	$\geq 82.00\%$	PASS
	Molarity (nM)	$\geq 20\text{nM}$	PASS
	modC Sensitivity (%)	$\geq 96.00\%$	PASS
	modC Specificity (%)	$\geq 99.70\%$	PASS
	mC Sensitivity (%)	$\geq 94.70\%$	PASS
	hmC Sensitivity (%)	$\geq 97.30\%$	PASS
	CpG coverage to genome wide coverage ratio	$0.43 \leq x \leq 0.57$	PASS
	Genetic Accuracy (%)	$\geq 99.95\%$	PASS

This product has been tested and meets all QC release specifications.

DocuSigned by:

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Authorised by Sean Jenkins
QC Analyst

For Research Use Only. Not for use in diagnostic procedures
Work Form Reference: FRM-026; Form Template; Version No. 3

	FRM-026	evoC Kit Level QC Release Checklist	Version No: 3
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All release deliverables are documented in FRM-086.