



PRODUCT INFORMATION

产品信息

MSS5024

批号 Lot 8707MS

Please note that the levels of PAPP-A in this control are unsuitable for use on Beckman Instruments

For any questions or queries please contact technical.services@randox.com

请注意此批次质控品中妊娠相关血浆蛋白 A（PAPP-A）项目不适用于贝克曼仪器。

如有任何问题或者疑问请联系 technical.services@randox.com

CCS INC1391

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Please Note the analyte Inhibin A is found at a lower concentration of approximately 25 pg/ml in lot 8707MS compared to 100 pg/ml in previous lots of Maternal Screening control level 1.

Customers should ensure the concentration of control is within the assay range of their method prior to use.

请注意，在 8707MS 批次中，分析物抑制素 A 的浓度较低，约为 25 pg/mL，而在之前的孕妇多项检测用质控品（水平 1）批次中为 100 pg/mL。

客户在使用前应确保质控品浓度在其方法的测定范围内。

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OCC94091

【英文名称】: **MATERNAL CONTROL - LEVEL I (MATERNAL CONTROL I)**

【中文名称】: 孕妇多项检测用质控品（水平 1）

【货号】 (CAT. NUMBER): **MSS5024**

【批号】 (LOT NUMBER): **8707MS**

【包装规格】 (SIZE): **3 x 1 ml**

【到期】 (EXPIRY): **2027-05-28**

本产品的准备和使用详见试剂盒内说明书。

Full instructions for the use and preparation of this product are included with the kit.

质控品靶值和范围如下所示。

Target values and ranges are listed below.

ZH: 12 Dec '24 me

Method 所有仪器均值			MATERNAL CONTROL - LEVEL I (MATERNAL CONTROL I) 孕妇多项检测用质控品 (水平I)					
批号 (Lot. No): 8707MS 货号 (Cat. No): MSS5024 到期 (Expiry): 2027-05-28								
包装规格 (Size): 3 x 1ml			Range 范围					
Analyte	分析项目	Unit 单位	Target 靶值	Low 低值	High 高值	1SD	2SD	Method 方法
Alpha-fetoprotein	甲胎蛋白 (AFP)	ng/ml	16.8	13.4	20.2	1.70	3.40	3HB-GGG Start
		KIU/l = IU/ml	13.9	11.1	16.7	1.40	2.80	
		ng/ml	17.2	13.8	20.6	1.70	3.40	Beckman Access/LXi725
		KIU/l = IU/ml	14.2	11.4	17.0	1.40	2.80	
		ng/ml	17.4	13.9	20.9	1.75	3.50	Beckman Dxl 600/800
		KIU/l = IU/ml	14.4	11.5	17.3	1.45	2.90	
		ng/ml	17.4	13.9	20.9	1.75	3.50	Brahms Kryptor
		KIU/l = IU/ml	14.4	11.5	17.3	1.45	2.90	
		ng/ml	18.5	14.8	22.2	1.85	3.70	Roche Cobas 4000/e411
		KIU/l = IU/ml	15.3	12.2	18.4	1.55	3.10	
Free Beta hCG	游离 β 人绒毛膜促性腺激素	ng/ml	18.8	15.0	22.6	1.90	3.80	Roche Cobas e402/e801
		KIU/l = IU/ml	15.5	12.4	18.6	1.55	3.10	
		ng/ml	18.9	15.1	22.7	1.90	3.80	Roche Cobas e601/ 602
		KIU/l = IU/ml	15.6	12.5	18.7	1.55	3.10	
		ng/ml	17.7	14.2	21.2	1.75	3.50	Siemens/DPC Immulite 2000/2500
		KIU/l = IU/ml	14.6	11.7	17.5	1.45	2.90	
		mU/mL =U/L	19.1	15.3	22.9	1.90	3.80	Brahms Kryptor
		mU/mL =U/L	15.2	12.2	18.2	1.50	3.00	Roche Cobas 4000/e411
		mU/mL =U/L	14.9	11.9	17.9	1.50	3.00	Roche Cobas e402/e801
		mU/mL =U/L	14.8	11.8	17.8	1.50	3.00	Roche Cobas e601/ 602
		mU/mL =U/L	21.4	17.1	25.7	2.15	4.30	Siemens/DPC Immulite 2000/2500

Method 所有仪器均值			MATERNAL CONTROL - LEVEL I (MATERNAL CONTROL I) 孕妇多项检测用质控品 (水平I)					
批号 (Lot. No): 8707MS 货号 (Cat. No): MSS5024 到期 (Expiry): 2027-05-28								
包装规格 (Size): 3 x 1ml			Range		范围			
Analyte	分析项目	Unit 单位	Target 靶值	Low 低值	High 高值	ISD	2SD	Method 方法
Inhibin A	抑制素A	ng/l = pg/ml	25.9	19.4	32.4	3.25	6.50	Beckman Access
		ng/l = pg/ml	26.4	19.8	33.0	3.30	6.60	Beckman Dxl 600/800
		ng/l = pg/ml	20.9	15.7	26.1	2.60	5.20	Brahms Kryptor
PAPP-A	妊娠相关血浆蛋白A	ng/ml	1710	1283	2137	214	427	Brahms Kryptor
		U/L = mIU/ml	0.342	0.257	0.427	0.043	0.085	
		ng/ml	3605	2704	4506	451	901	Roche Cobas 4000/e411
		U/L = mIU/ml	0.721	0.541	0.901	0.090	0.180	
		ng/ml	3365	2524	4206	421	841	Roche Cobas e402/e801
		U/L = mIU/ml	0.673	0.505	0.841	0.084	0.168	
		ng/ml	3500	2625	4375	438	875	Roche Cobas e601/ 602
		U/L = mIU/ml	0.700	0.525	0.875	0.088	0.175	
Total Beta hCG	总β人绒毛膜促性腺激素	ng/ml	5200	3900	6500	650	1300	Siemens/DPC Immulite 2000/2500
		U/L = mIU/ml	1.04	0.780	1.30	0.130	0.260	
		IU/ml	4.37	3.50	5.24	0.435	0.870	Abbott Architect / Alinity
		mU/ml = IU/l	4367	3494	5240	437	873	
		IU/ml	5.57	4.46	6.68	0.555	1.11	Beckman Access Total BhCG (5th IS)
		mU/ml = IU/l	5570	4456	6684	557	1114	
		IU/ml	5.53	4.42	6.64	0.555	1.11	Beckman Dxl 600/800
		mU/ml = IU/l	5526	4421	6631	553	1105	
		IU/ml	5.46	4.37	6.55	0.545	1.09	Beckman DXI Total BhCG (5th IS)
		mU/ml = IU/l	5462	4370	6554	546	1092	

Method 所有仪器均值		MATERNAL CONTROL - LEVEL I (MATERNAL CONTROL I) 孕妇多项检测用质控品 (水平I)						
批号 (Lot. No): 8707MS		货号 (Cat. No): MSS5024		到期 (Expiry): 2027-05-28				
包装规格 (Size): 3 x 1ml				Range	范围			
Analyte	分析项目	Unit 单位	Target 靶值	Low 低值	High 高值	1SD	2SD	Method 方法
Total Beta hCG	总β人绒毛膜促性腺激素	IU/ml	4.79	3.83	5.75	0.480	0.960	Roche hCG + Beta e402/e801
		mU/ml = IU/l	4786	3829	5743	479	957	
		IU/ml	4.85	3.88	5.82	0.485	0.970	Roche hCG+Beta
		mU/ml = IU/l	4848	3878	5818	485	970	
		IU/ml	3.89	3.11	4.67	0.390	0.780	Siemens Atellica IM
		mU/ml = IU/l	3888	3110	4666	389	778	
Unconjugated Estriol	未结合雌三醇	IU/ml	7.80	6.24	9.36	0.780	1.56	Siemens/DPC Immulite 2000/2500
		mU/ml = IU/l	7798	6238	9358	780	1560	
		ng/ml	0.511	0.409	0.613	0.051	0.102	Beckman Access (33570)
		nmol/l	1.88	1.50	2.26	0.190	0.380	
		ng/ml	0.498	0.398	0.598	0.050	0.100	Beckman Dxl 600/800 (33570)
		nmol/l	1.83	1.46	2.20	0.185	0.370	
		ng/ml	0.077	0.062	0.092	0.008	0.015	Brahms Kryptor
		nmol/l	0.282	0.226	0.338	0.028	0.056	
		ng/ml	0.397	0.318	0.476	0.040	0.079	Siemens Immulite 2000/2500
		nmol/l	1.46	1.17	1.75	0.145	0.290	