

B·R·A·H·M·S Inhibin A KRYPTOR

Your best option for 2nd trimester screening

Thermo Scientific™ B·R·A·H·M·S™ Inhibin A KRYPTOR™ is an automated immunofluorescent assay for the quantitative determination of the concentration of dimeric Inhibin A in human serum.

- Excellent precision
- Shortest incubation time: 39 min
(30 min preincubation + 9 min incubation)
- Direct measuring range covers expected clinical values

Clinical Interest

Second trimester screening for fetal aneuploidies in conjunction with additional clinical and diagnostic data to assess the risk of fetal trisomy 21.



Ease of Handling

Sample volume	70 µL
Sample type	Serum
Incubation time	39 min
Measuring range	20.9–5 000 pg/mL
Detection limit	20.9 pg/mL
FAS	44.4 pg/mL
Kit stability on board	15 days
Calibrator	1 point
Calibration stability	7 days



Excellent Precision

Reproducibility	
Concentration [pg/mL]	Within-assay CV %
113	6.7%
304	3.4%
1165	2.3%

Concentration [pg/mL]	Between-assay CV %
113	8.7%
304	5.4%
4247	4.0%

Calibration

B·R·A·H·M·S Inhibin A KRYPTOR is calibrated against the International Standard WHO 91/624. The Inhibin A assay results are given in pg/mL.

Normal Values During Pregnancy

Gestational age (completed weeks)	n	5 th percentile [pg/mL]	Median [pg/mL]	95 th percentile [pg/mL]
14	53	62	156	427
15	50	66	121	272
16	62	41	113	370
17	99	64	131	274
18	51	39	129	276
19	55	44	135	306
20	45	32	142	362

Thermo Scientific Products

Article number	Description
850.075	B·R·A·H·M·S Inhibin A KRYPTOR Kit, reagents for 75 determinations
85091	B·R·A·H·M·S Inhibin A KRYPTOR CAL Calibrator kit
85092	B·R·A·H·M·S Inhibin A KRYPTOR QC Control kit, 3 levels

B·R·A·H·M·S Inhibin A KRYPTOR is available on	
<input type="checkbox"/>	B·R·A·H·M·S KRYPTOR
<input type="checkbox"/>	B·R·A·H·M·S KRYPTOR compact
<input type="checkbox"/>	B·R·A·H·M·S KRYPTOR compact PLUS
<input checked="" type="checkbox"/>	B·R·A·H·M·S KRYPTOR GOLD

B·R·A·H·M·S Inhibin A KRYPTOR is **CE marked**.

Clinical Diagnostics

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