

Result Trends

Results limited to those after Jan 29, 2020. Results found from Feb 20, 2024 - Jan 29, 2025.

Ben Ramsden-Stein Date of Birth: Oct 30, 1984

Feb 20, 2024 - Oct 7, 2024 (Table 1 of 2)

Component	Feb 20, 2024	Mar 18, 2024	Mar 21, 2024	Jun 6, 2024	Oct 7, 2024
TIME COLLECTED				731	935
VSL Progression Normal Range: >25 um/s				39.3 um/s	36.2 um/s
VCL Path Speed Normal Range: >40 um/s				75.2 um/s	70.0 um/s
ALH Lat head Disp Normal Range: >1.5 um				3.6 um	3.3 um
LIN Linearity Normal Range: >40 %				52 %	53 %
Normal Normal Range: >3 %				10 %	8 %
Other Findings in Semen		Few WBCs	N/A		
Time tested				800	1,010
VOLUME Normal Range: 1.5 - 5.0 mL	2.5 mL	<1.0 mL	2.0 mL		
VOLUME Normal Range: >1.5 mL				2.00 mL	2.30 mL
Concentration: Normal Range: >15 MIL/mL				49.9 MIL/mL	22.6 MIL/mL
SEMEN ANALYSIS COUNT/CC BO Normal Range: >39 M				99.9 M	52.0 M
SEMEN ANALYSIS MOTILITY FRESH BO Normal Range: >40 %				38 % Low	28 % Low
Motile Sperm Conc Normal Range: >6 MIL/mL				18.7 MIL/mL	6.3 MIL/mL

Component	Feb 20, 2024	Mar 18, 2024	Mar 21, 2024	Jun 6, 2024	Oct 7, 2024
Total Motile Count Normal Range: >16 M				37.5 M	14.5 M Low
VAP Vel Avg Path Normal Range: >35 um/s				48.6 um/s	46.2 um/s

Jan 29, 2025 (Table 2 of 2)

Component	Jan 29, 2025
TIME COLLECTED	1,511
VSL Progression Normal Range: >25 um/s	36.8 um/s
VCL Path Speed Normal Range: >40 um/s	67.8 um/s
ALH Lat head Disp Normal Range: >1.5 um	3.3 um
LIN Linearity Normal Range: >40 %	56 %
Normal Normal Range: >3 %	9 %
Other Findings in Semen	NONE
Time tested	1,533
VOLUME Normal Range: 1.5 - 5.0 mL	
VOLUME Normal Range: >1.5 mL	2.50 mL
Concentration: Normal Range: >15 MIL/mL	53.9 MIL/mL
SEMEN ANALYSIS COUNT/CC BO Normal Range: >39 M	134.9 M
SEMEN ANALYSIS MOTILITY FRESH BO Normal Range: >40 %	39 % Low

Component	Jan 29, 2025
Motile Sperm Conc Normal Range: >6 MIL/mL	21.0 MIL/mL
Total Motile Count Normal Range: >16 M	52.4 M
VAP Vel Avg Path Normal Range: >35 um/s	44.6 um/s