

β-HCG , frei

- **Assay Format:** IMMULITE (I), IMMULITE 2000 (L2KFB), IMMULITE 2500 (L5KFB)
- **Messbereich:** bis 80 ng/ml (WHO 1st IRP 75/551) (IMMULITE) ; bis 200 ng/ml (IMMULITE 2000 ; IMMULITE 2500)
- **Analyt. Sensitivität:** 0,04 ng/ml (IMMULITE) ; 0,1 ng/ml (IMMULITE 2000 ; IMMULITE 2500)
- **Umrechnungsfaktor:** ng/ml x 1 → mIU/ml WHO 1st IRP 75/551

| Probanden | System | n | Median (ng/ml) | 95% - Bereich (ng/ml) | Max. Wert (ng/ml) | Lit. |
|--|---------------------------|---|----------------|-----------------------|-------------------|-------------------------|
| Gesunde, nicht schwangere Frauen, postmenopausale Frauen, Männer | IMMULITE IMMULITE 2000 | | | | 0,1 | PILKFB-12 PIL2KFB-11 |
| Gesunde, nicht schwangere Frauen, postmenopausale Frauen, Männer | IMMULITE 2500 | | | | < 0,1 | PIL5KFB-3 |

Schwangere , Serum, Pränatalscreening

| Schwangerschaft (abgeschlossene SSW) | System | n | Median (ng/ml) | 95% - Bereich (ng/ml) | Median n. expon. Regression (ng/ml) | Lit. |
|--------------------------------------|---------------|-----|----------------|-----------------------|-------------------------------------|------|
| 9 | IMMULITE 2000 | 200 | 75,85 | 23,58 – 193,13 | 70,90 | 40 |
| 10 | | 67 | 63,80 | 25,76 – 181,65 | 58,17 | |
| 11 | | 266 | 45,30 | 17,40 – 130,38 | 47,73 | |
| 12 | | 311 | 37,10 | 13,43 – 128,50 | 39,17 | |
| 13 | | 243 | 35,20 | 14,21 – 114,70 | 32,14 | |
| 14 | | 177 | 25,30 | 8,91 – 79,44 | 25,56 | |
| 15 | | 579 | 18,10 | 5,87 – 62,07 | 18,36 | |
| 16 | | 781 | 14,00 | 4,67 – 50,05 | 14,30 | |
| 17 | | 235 | 11,50 | 3,33 – 42,81 | 11,14 | |
| 18 | | 41 | 9,76 | 3,84 – 33,30 | 8,68 | |
| 19 | | | | | 6,76 | |
| 20 | | | | | 5,27 | |
| 21 | | | | | 4,11 | |
| 22 | | | | | 3,20 | |