

# HUMAN

Target Values

## BioRad Lyphocheck Immunoassay Plus Control

370 Trilevel 12x5ml  
371 Level 1 12x5ml  
372 Level 2 12x5ml  
373 Level 3 12x5ml  
370X MiniPak 3x5ml

Level 1 40411  
Level 2 40412  
Level 3 40413

Version 01/ 04-2023

**REF**

**LOT** 40410

**IVD**

🕒 2024-09-30

Link for latest version of target value sheet:

<https://www.human.de/cia/target-value-sheets/>



| REF   | Assay Parameter<br>Ensayo<br>Essai | Valid from<br>Gültig ab<br>Válido a partir de<br>[RGT] Lot | Units<br>Einheiten<br>Unidades<br>Unité | Target Sollwert         | Range                              | Target Sollwert         | Range                              | Target Sollwert         | Range                              |
|-------|------------------------------------|--|---|-------------------------|------------------------------------|-------------------------|------------------------------------|-------------------------|------------------------------------|
|       |                                    |  |   | Valor asignado<br>Cible | Bereich<br>Intervalo<br>Intervalle | Valor asignado<br>Cible | Bereich<br>Intervalo<br>Intervalle | Valor asignado<br>Cible | Bereich<br>Intervalo<br>Intervalle |
|       |                                    |  |   | Level 1 - 40411         |                                    | Level 2 - 40412         |                                    | Level 3 - 40413         |                                    |
| 84600 | TSH                                | 20001  | µIU/ml                                  | 0.52                    | 0.34 - 0.71                        | 6.40                    | 4.21 - 8.69                        | 40.8                    | 26.8 - 55.3                        |
| 84620 | fT3                                | 20001  | pg/ml                                   | 2.61                    | 1.72 - 3.54                        | 6.67                    | 4.38 - 9.05                        | 9.58                    | 6.30 - 13.00                       |
| 84615 | T3                                 | 20001  | ng/ml                                   | 0.84                    | 0.55 - 1.14                        | 2.15                    | 1.41 - 2.92                        | 3.20                    | 2.10 - 4.34                        |
| 84610 | fT4                                | 20001  | pg/ml                                   | 9.24                    | 6.08 - 12.50                       | 22.5                    | 14.8 - 30.5                        | 63.0                    | 41.4 - 85.6                        |
| 84605 | T4                                 | 20001  | ng/ml                                   | 57.20                   | 37.60 - 77.60                      | 104.0                   | 68.3 - 141.0                       | 153                     | 101 - 208                          |
| 82120 | FSH                                | 20001  | mIU/ml                                  | 5.22                    | 3.43 - 7.08                        | 23.3                    | 15.3 - 31.6                        | 50.1                    | 33.0 - 68.1                        |
| 82115 | LH                                 | 20001  | mIU/ml                                  | 2.12                    | 1.39 - 2.88                        | 28.70                   | 18.90 - 38.9                       | 105.0                   | 69.2 - 143.0                       |
| 83130 | PSA                                | 20001  | ng/ml                                   | 0.81                    | 0.530 - 1.10                       | 4.84                    | 3.18 - 6.57                        | 32.60                   | 21.40 - 44.20                      |
| 83125 | fPSA                               | 20001  | ng/ml                                   | 0.35                    | 0.23 - 0.48                        | 2.00                    | 1.31 - 2.71                        | 11.3                    | 7.40 - 15.30                       |
| 83100 | AFP                                | 20001  | ng/ml                                   | 17.5                    | 10.5 - 24.5                        | 103.0                   | 61.5 - 143.0                       | 224                     | 134 - 314                          |
| 82100 | HCG                                | 20001  | mIU/ml                                  | 4.46                    | 2.93 - 6.05                        | 24.8                    | 16.30 - 33.60                      | 213                     | 140 - 290                          |
| 82105 | Progesterone                       | 20001  | ng/ml                                   | 0.19                    | 0.12 - 0.26                        | 11.3                    | 7.43 - 15.40                       | 29.3                    | 19.2 - 39.7                        |
| 82110 | Testosterone                       | 20001  | ng/ml                                   | 0.72                    | 0.43 - 1.01                        | 3.66                    | 2.20 - 5.12                        | 8.46                    | 5.08 - 11.8                        |
| 85000 | 25-OH Vitamin D                    | 22001  | ng/ml                                   | 20.9                    | 13.8 - 28.4                        | 27.7                    | 18.3 - 37.7                        | 24.2                    | 16.0 - 32.9                        |
| 83105 | CEA                                | 22001  | ng/ml                                   | 2.38                    | 1.56 - 3.23                        | 14.6                    | 9.60 - 19.80                       | 32.7                    | 21.5 - 44.4                        |
| 82130 | Estradiol                          | 22002  | pg/ml                                   | 69.5                    | 45.8 - 94.5                        | 222                     | 147 - 302                          | 671                     | 443 - 913                          |
| 82125 | Prolactin                          | 22001  | ng/ml                                   | 9.26                    | 6.11 - 12.60                       | 24.5                    | 16.2 - 33.3                        | 55.0                    | 36.3 - 74.8                        |
| 85049 | Ferritin*                          | 23001  | ng/ml                                   | 71.0                    | 46.7 - 96.4                        | 194                     | 128 - 263                          | 481                     | 316 - 653                          |
| 85010 | PTH*                               | 22001  | pg/ml                                   | 27.10                   | 17.89 - 36.86                      | 165.36                  | 109.14 - 224.89                    | 455.15                  | 300.40 - 619.00                    |

\*Conformity assessment pending