

Reference Range for Insulin-like growth factor (somatomedin)

Tables of age-dependent and sex dependent reference ranges.

Age (years)	Male ug/L	Female ug/L
0.25	12.0 - 94.1	13.8 - 86.4
0.5	11.8 - 94.6	15.4 - 92.0
1	11.8 - 96.4	18.7 - 104
2	13.9 - 104	26.1 - 128
3	18.9 - 116	34.2 - 155
4	26.8 - 134	43.2 - 185
5	36.6 - 156	53.0 - 216
6	47.1 - 184	63.6 - 250
7	57.5 - 216	75.0 - 286
8	67.5 - 254	87.3 - 324
9	76.9 - 296	99.9 - 363
10	85.7 - 343	112 - 398
11	93.9 - 392	123 - 427
12	101 - 434	132 - 451
13	108 - 467	140 - 468
14	115 - 489	146 - 480
15	120 - 501	151 - 485
16	125 - 503	154 - 485
17	129 - 495	156 - 479
18	132 - 476	156 - 466
19	134 - 450	155 - 449
20	136 - 421	152 - 429

Age (years)	Male ug/L	Female ug/L
21	137 - 394	148 - 410
22	137 - 370	143 - 392
23	136 - 348	138 - 375
24	135 - 328	134 - 359
25	132 - 310	130 - 343
26	130 - 295	126 - 329
27	128 - 282	122 - 315
28	125 - 271	118 - 303
29	123 - 263	115 - 292
30	120 - 257	112 - 281
31	118 - 253	109 - 271
32	116 - 250	107 - 263
33	114 - 247	104 - 255
34	111 - 244	102 - 248
35	109 - 242	100 - 242
36	107 - 239	98.3 - 238
37	105 - 236	96.5 - 234
38	103 - 234	94.8 - 231
39	101 - 231	93.1 - 228
40	98.5 - 229	91.4 - 227
41	96.4 - 226	89.8 - 225
42	94.4 - 223	88.1 - 224

Age (years)	Male ug/L	Female ug/L
43	92.4 - 221	86.5 - 222
44	90.5 - 218	84.9 - 221
45	88.5 - 216	83.3 - 220
46	86.5 - 214	81.8 - 219
47	84.6 - 211	80.2 - 218
48	82.6 - 209	78.7 - 218
49	80.6 - 207	77.2 - 217
50	78.7 - 205	75.7 - 215
51	76.7 - 203	74.3 - 214
52	74.8 - 201	72.8 - 212
53	72.8 - 200	71.4 - 210
54	70.9 - 198	70.0 - 207
55	68.9 - 196	68.6 - 204
56	67.0 - 195	67.3 - 201
57	65.3 - 194	65.9 - 198
58	63.7 - 193	64.6 - 194
59	62.3 - 192	63.3 - 190
60	61.1 - 191	62.0 - 186
61	60.0 - 190	60.7 - 182
62	59.2 - 189	59.5 - 179

Age (years)	Male ug/L	Female ug/L
61	60.0 - 190	60.7 - 182
62	59.2 - 189	59.5 - 179
63	58.5 - 188	58.3 - 176
64	57.9 - 188	57.3 - 173
65	57.4 - 187	56.3 - 170
66	56.8 - 186	55.5 - 168
67	56.3 - 186	54.8 - 166
68	55.8 - 185	54.2 - 164
69	55.2 - 185	53.8 - 163
70	54.7 - 185	53.5 - 162
71	54.1 - 184	53.3 - 161
72	53.6 - 184	53.2 - 160
73	53.0 - 184	53.2 - 160
74	52.4 - 184	53.3 - 160
75	51.9 - 184	53.5 - 160
76	51.3 - 184	53.7 - 161
77	50.7 - 184	54.0 - 162
78	50.2 - 184	54.3 - 163
79	49.6 - 184	54.7 - 164
80	49.6 - 184	55.1 - 166