

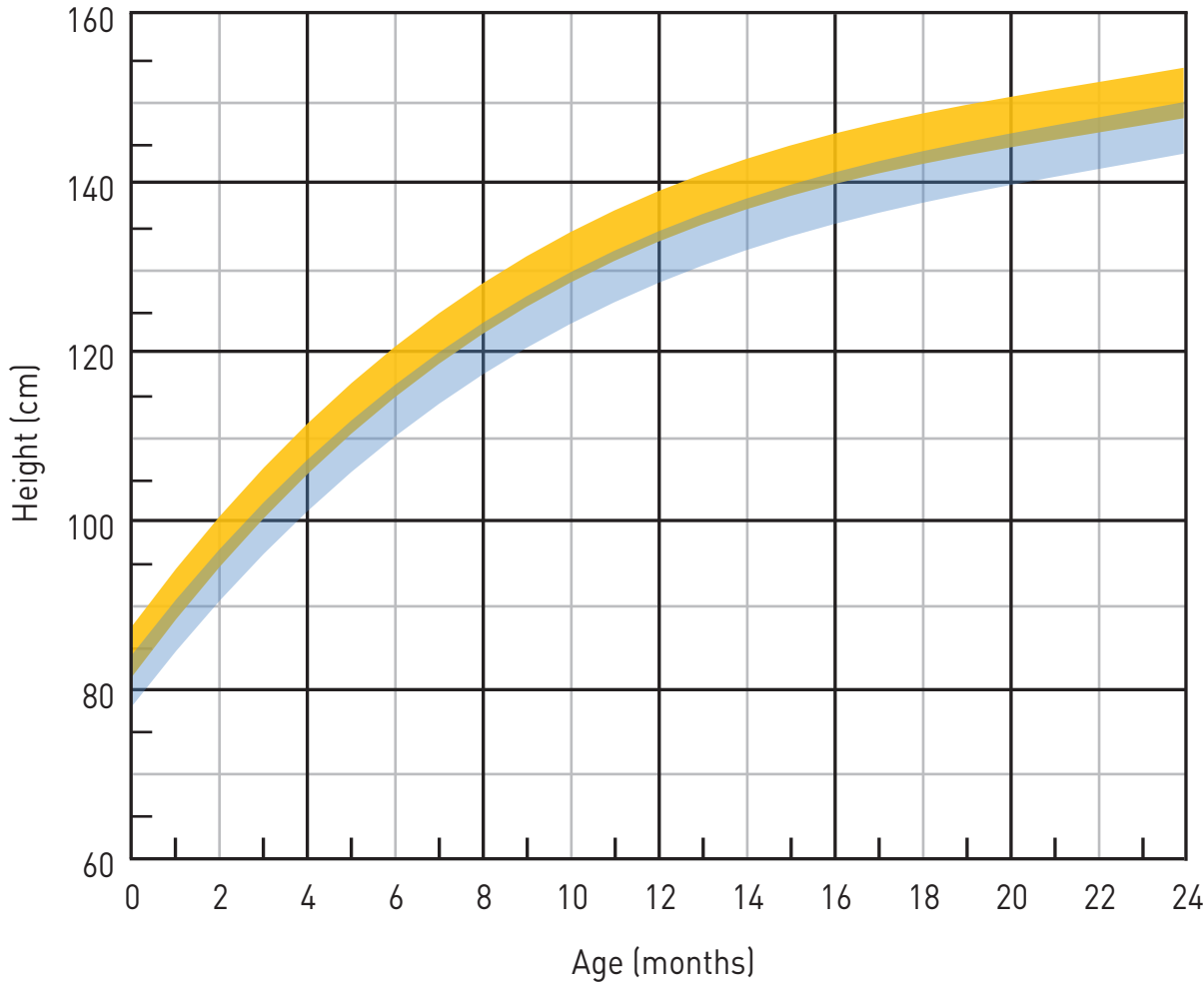


HOLSTEIN

Growth Standards



THE COLOURED AREAS SHOW THE DIFFERENCE BETWEEN THE 50TH AND THE 90TH PERCENTILES.



| Age | HEIGHT AT WITHERS (CM) | | HIP HEIGHT (CM) | |
|-----|------------------------|-----------|-----------------|-----------|
| | 50th %ile | 90th %ile | 50th %ile | 90th %ile |
| 1 | 85 | 91 | 88 | 94 |
| 2 | 91 | 97 | 95 | 101 |
| 3 | 96 | 102 | 100 | 106 |
| 4 | 101 | 107 | 105 | 111 |
| 5 | 106 | 112 | 110 | 116 |
| 6 | 110 | 116 | 115 | 121 |
| 7 | 114 | 120 | 119 | 124 |
| 8 | 117 | 123 | 122 | 128 |
| 9 | 120 | 127 | 125 | 131 |
| 10 | 123 | 129 | 128 | 134 |
| 11 | 126 | 132 | 131 | 137 |
| 12 | 128 | 134 | 133 | 139 |
| 13 | 130 | 136 | 135 | 141 |
| 14 | 132 | 138 | 137 | 143 |
| 15 | 134 | 140 | 138 | 144 |
| 16 | 135 | 141 | 140 | 146 |
| 17 | 136 | 142 | 141 | 147 |
| 18 | 138 | 144 | 142 | 148 |
| 19 | 139 | 145 | 143 | 149 |
| 20 | 140 | 146 | 144 | 150 |
| 21 | 141 | 147 | 145 | 151 |
| 22 | 142 | 148 | 146 | 152 |
| 23 | 142 | 149 | 147 | 153 |
| 24 | 143 | 149 | 148 | 154 |



The project is funded by CQRL through the MAPAQ Financial Support Program for Designated Producer Groups and Associations, part C.
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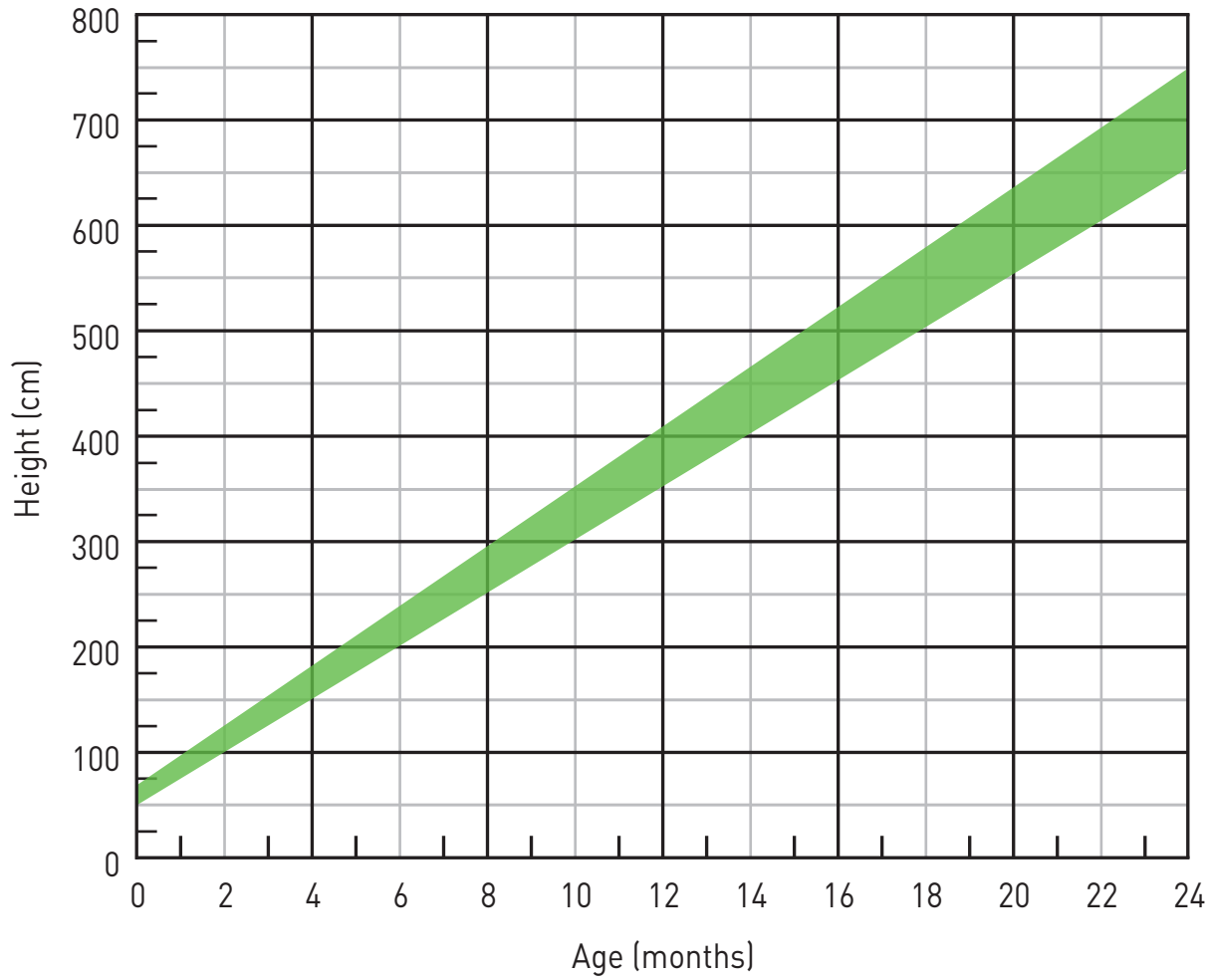


HOLSTEIN

Growth Standards



THE COLORED AREA SHOWS THE DIFFERENCE BETWEEN THE 50TH AND THE 90TH PERCENTILES.



| Age | WEIGHT (KG) | |
|-----|-------------|-----------|
| | 50th %ile | 90th %ile |
| 1 | 76 | 97 |
| 2 | 102 | 125 |
| 3 | 127 | 154 |
| 4 | 152 | 182 |
| 5 | 177 | 210 |
| 6 | 203 | 239 |
| 7 | 228 | 267 |
| 8 | 253 | 295 |
| 9 | 278 | 323 |
| 10 | 304 | 352 |
| 11 | 329 | 380 |
| 12 | 354 | 408 |
| 13 | 379 | 437 |
| 14 | 405 | 465 |
| 15 | 430 | 493 |
| 16 | 455 | 522 |
| 17 | 480 | 550 |
| 18 | 506 | 578 |
| 19 | 531 | 606 |
| 20 | 556 | 635 |
| 21 | 581 | 663 |
| 22 | 607 | 691 |
| 23 | 632 | 720 |
| 24 | 657 | 748 |



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