

Product Datasheet

Recombinant Human Growth Hormone (orb1905982)

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| Description | Recombinant Human Growth Hormone |
| Endotoxins | Less than 1 EU/ug of rHuGH as determined by LAL method. |
| Form/Appearance | Lyophilized from a 0.2 um filtered concentrated solution in PBS. |
| Storage | Use a manual defrost freezer and avoid repeated freeze-thaw cycles.- 12 months from date of receipt, -20 to -70 °C as supplied.- 1 month, 2 to 8 °C under sterile conditions after reconstitution.- 3 months, -20 to -70 °C under sterile conditions after reconstitution. |
| Note | For research use only |
| Protein Sequence | FPTIPLSRLF DNAMLRAHRL HQLAFDTYQE FEEAYIPKEQ KYSFLQNPQT SLCFSESIPT PSNREETQQK SNLELLRISL LLIQSWLEPV QFLRSVFANS LYGASDSNV YDLLKDLEEG IQTLMGRLED GSPRTGQIFK QTYSKFDTNS HNDDALLKNY GLLYCFRKDM DKVETFLRIV QCRSVEGSCG F |
| Purity | > 98 % by SDS-PAGE and HPLC analyses. |
| Source | Escherichia coli |
| MW | Approximately 22 kDa, a single non-glycosylated polypeptide chain containing 191 amino acids |
| Uniprot ID | P01241 |
| Expiration Date | 6 months from date of receipt. |

