

## Product Datasheet

# Recombinant GH, Human(CHO-expressed) (orb1494738)

<b>Description</b>	Growth hormone (GH), also known as somatotropin, is a member of a family of growth factors that incl...
<b>Endotoxins</b>	< 0.2 EU/μg, determined by LAL method.
<b>Preservatives</b>	Lyophilized after extensive dialysis against PBS.
<b>Form/Appearance</b>	Sterile Filtered White lyophilized (freeze-dried) powder.
<b>Storage</b>	Lyophilized recombinant Human Growth Hormone (GH) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, rhGH should be stable up to 1 week at 4°C or up to 2 months at -20°C.
<b>Note</b>	For research use only
<b>Application notes</b>	Reconstituted in ddH <sub>2</sub> O or PBS at 100 μg/ml.
<b>Protein Sequence</b>	FPTIPLSRLFDNASLRAHRLHQLAFDITYQEFEEAYIPKEQKYSFLQNPQTSLCFSES IPTPSNREETQQKSNLELLRISL LLIQSWLEPVQFLRSVFANSLVYGASDSNVYDLLKDLEEGIQTLMGRLEDGSPRT GQIFKQTYSKFDTNSHND DALLKNY GLLYCFRKDMDKVETFLRIVQCRSVEGSCGF
<b>Source</b>	CHO
<b>MW</b>	20-24 kDa, observed by non-reducing SDS-PAGE.
<b>Expiration Date</b>	6 months from date of receipt.