

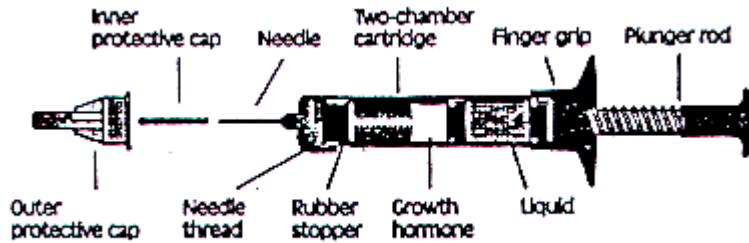
GENOTROPIN MiniQuick®

somatropin (rbe), recombinant human growth hormone

Directions for Use

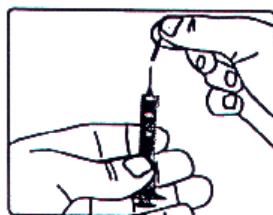
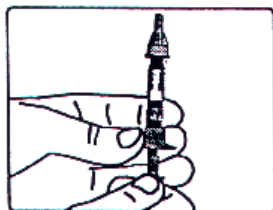
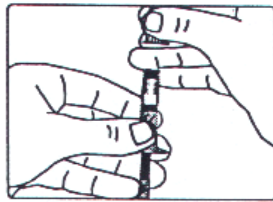
GENOTROPIN MiniQuick is a syringe used to mix and administer a single dose of GENOTROPIN (somatropin).

Each MiniQuick consists of the delivery device, the two-chamber cartridge of GENOTROPIN packaged inside it and a separate injection needle. The diagram below identifies the different components.

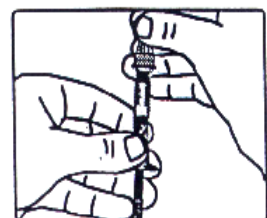
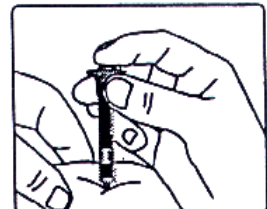
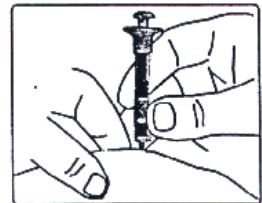


The two-chamber cartridge of GENOTROPIN contains the somatropin powder in one chamber and a liquid in the other. When you turn the plunger rod clockwise, GENOTROPIN MiniQuick automatically mixes the somatropin powder and liquid. A Microfine needle is provided with each GENOTROPIN MiniQuick. If you need additional needles, ask for the same Becton Dickinson Microfine needles provided with the MiniQuick.

1. Peel the paper covering the injection needle. Attach the needle on to the GENOTROPIN MiniQuick by pushing it down and turning it until it can no longer turn. Make sure the needle is positioned squarely onto the end of the rubber stopper before screwing it onto the Genotropin MiniQuick.
2. Hold the GENOTROPIN MiniQuick with the needle pointing upwards. Turn the plunger clockwise until it will go no further. DO NOT shake the solution. Mix it gently. Check the solution for clarity, and only use clear solutions that are free of particles.
3. Remove the inner and outer protective caps of the needle.



4. Pinch a fold of skin at the injection site firmly and push the needle into the skinfold.
5. Push the plunger rod as far as possible to inject the entire content of the GENOTROPIN MiniQuick. Wait a few seconds before removing the needle to ensure that all the somatropin is injected.
6. After injection replace the outer protective cap on the needle. Refer to Consumer Medicine Information for information on disposal of syringe and needle.



QUESTIONS AND ANSWERS

Question

Is it a problem if I see air bubbles in the syringe?

Answer

No. There is no need to remove the air from Genotropin MiniQuick. The small amount of air in the syringe has no consequence on the injection.

What should I do if there is resistance when I turn the plunger rod (step 2) or when I make the injection (step 5)?

The resistance could be because the needle has been inserted at an angle into the rubber stopper.

Carefully replace the outer protective cap (the opaque white one) over the needle and unscrew anti-clockwise to remove the needle. Hold the MiniQuick syringe with the needle-end pointing up and reposition the needle squarely on top of the syringe. Screw the needle into the syringe.

What should I do if the needle is damaged or bent?

Discard the needle and use a new needle with the MiniQuick.