

Vaccine in short for the **DTaP-IPV-Hib-HBV** vaccine

What is this vaccine for?

This vaccine protects your child against several diseases:

- **Diphtheria.** A disease with severe inflammation of the throat, heart, kidneys or nerves. Symptoms include a sore throat and difficulty breathing.
- **Whooping cough.** This is an inflammation of the nose, throat and lungs. Symptoms include persistent coughing and difficulty breathing.
- **Tetanus.** A disease that can cause severe, painful muscle cramps and difficulty swallowing and breathing.
- **Polio.** A disease that can cause paralysis of the arms or legs.
- **Haemophilus influenzae type b (Hib).** This can cause inflammation of the membrane around the brain (meningitis), the lungs and the throat.
- **Hepatitis B.** This can cause inflammation of the liver. Symptoms include fatigue and fever. The white of the eyes and skin may also turn yellow.

How does this vaccine work?



After vaccination, your child's body recognises the bacteria and viruses that cause diphtheria, whooping cough, tetanus, polio, Hib and hepatitis B.

If your child comes into contact with one of these viruses or bacteria, their body can quickly produce antibodies that protect your child. **As a result, your child will either not become ill or will become much less ill.**

When will my child receive this vaccine?



Your child receives this vaccination **3 times**. In the National Immunisation Programme, this is when your child is 3 months, 5 months and 12 months old. Your child will also receive the pneumococcal vaccination at the same time.

Your child may receive an adjusted schedule. Always follow your child's schedule.



The injection is given in the upper leg or upper arm.

This vaccination is part of the **National Immunisation Programme**.

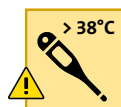
This is a government programme designed to protect people against infectious diseases. Vaccinations that are part of the National Immunisation Programme are free of charge.

What should I do if my child has not received the vaccination?



If your child has **missed** the appointment for the vaccination, make a new appointment as soon as possible.

Most important warnings



If your child has a **fever** before receiving the vaccination, your child may become even more unwell. The RIVM advises you to make a new appointment for the vaccination if your child has a fever above 38.5°C.



If your child has a **mild infection**, such as a cold, discuss with your doctor whether you should make a new appointment for the vaccination.

Most important side effects

As with other vaccines, your child may experience side effects. This is because the vaccine activates your child's immune system. The immune system provides protection against diphtheria, whooping cough, tetanus, polio, Hib and hepatitis B.

Approximately 1 in 10 children may experience:

- Pain, redness or swelling at the injection site.
- Drowsiness or crying.
- Irritability.
- Fever.
- Reduced appetite or vomiting.

Approximately 1 in 100 children may experience:

- Diarrhoea.
- A hardened skin, bruise or lump at the injection site.

All listed side effects usually last 1 or 2 days.

More information

If you have any further questions or concerns about vaccinating your child, discuss them with the child health doctor, your doctor or a pharmacist.

For the official package leaflet, see ema.europa.eu. For more information, you can also visit apotheek.nl, thuisarts.nl or rijksvaccinatieprogramma.nl/en. If you would like to report a side effect, or learn more about side effects, you can do so via lareb.nl/en.