How is CECOLIN[®] given ?

CECOLIN® is a non-live, recombinant vaccine that is administered via an injection into the arm muscle. It is designed for both adolescents and adults. Individuals between the ages of 9 and 14 years require two shots, while those over 14 years old require three shots. Please follow the recommended vaccination schedule or plan with your vaccine provider.



CECOLIN[®] during pregnancy, breast-feeding and fertility

If you are pregnant or breast-feeding, think you may be pregnant or are planning to have a baby, ask your doctor for advice before receiving this vaccine. CECOLIN® may be given to women who are currently breast-feeding or intend to breast-feed.

Warnings & Precautions, Some common Adverse Events Following Immunization (AEFIs)

Talk to your doctor, pharmacist or nurse before vaccination if you or your child

• has a bleeding disorder (a disease that makes you bleed more than normal), for example hemophilia

• has a weakened immune system, for example due to a genetic defect, HIV infection or medicines that affect the immune system.

 has experienced a severe allergic reaction after a previous HPV vaccine dose, or to a component of the vaccine. Supported by



Nantech Investments Co., Ltd. Fukuoka, JAPAN 839-0862 ▶ nantech.co.jp ■ info@nantech.co.jp



Xiamen INNOVAX Biotech Co., Ltd. Xiamen, Fujian, China 361022 www.innovax.cn sae@innovax.cn



Recombinant Human Papillomavirus Bivalent (Types 16/18) Vaccine

CECOLIN® is safe, easy and effective. Stay protected from cervical cancer, recieve your vaccines now!

Over 90% of girls in UK, Canada, USA and Australia are receiving HPV vaccines. Don't wait any longer to protect yourself and your loved ones.

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Affiliated Partners of CECOLIN® for Nepal NANDA CHEM DRUG DISTRIBUTORS PVT. LTD.



©Copyright 2022. This leaflet has been produced by Nanda Chem. All rights reserved. All images are copyright to their respective owners. CERVICAL CANCER CAN BE PREVENTED

WHY CHOOSE CECOLIN® ?

What is CECOLIN[®] and what is it used for ?

CECOLIN[®] is a vaccine designed to protect against diseases caused by types 16 and 18 of Human Papillomavirus (HPV).

These diseases include cervical, vulvar, vaginal, and anal precancerous lesions, genital warts, as well as cervical and anal cancers. In fact, HPV types 16 and 18 are responsible for up to 70% cases of cervical cancer, 75-80% cases of anal cancer, and 70% cases of HPV-related precancerous lesions of the vulva and vagina, and 75% cases of HPV-related precancerous lesions of the anus.

It's important to note that CECOLIN[®] cannot cause the diseases it protects against.

The vaccine produces type-specific antibodies and has been proven effective in clinical trials for preventing HPV 16- and 18-related diseases in women aged 14-45 and in men aged 16-26. Additionally, the vaccine also produces type-specific antibodies in children and adolescents aged 9-14. The protection rate of CECOLIN® against high-grade precancerous lesions associated with HPV 16/18 is 100% (with a 95% confidence interval of [55.7-100]).

It is recommended to use CECOLIN[®] in accordance with official guidelines.

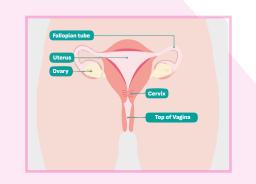
Understanding Human Papillomavirus (HPV) and Cervical Cancer

HPV, or human papillomavirus, is a highly contagious virus that infects both men and women. It is transmitted through direct skin-to-skin contact, particularly during sexual activity, but not necessarily sexual intercourse.

Of the over 100 strains of HPV, only a limited number are known to cause HPV-related cancers. The virus can enter the cells of the mouth, throat, vagina, vulva, cervix, penis, and anus and remain there for several years without causing any harm. However, it can suddenly start causing damage to these cells, leading to the development of cancer over time.

Cervical cancer is the most common HPV-related cancer in women, and studies have shown that HPV is detectable in more than 99% of these cancers. In addition, there is evidence linking HPV to less common cancers of the vulva, vagina, penis, anus, and some cancers of the mouth and throat.

Of the 13 HPV types known to cause cervical cancer, two strains, types 16 and 18, are responsible for more than 7 out of 10 cases.





How safe is CECOLIN[®]?

HPV Vaccines, including CECOLIN[®], are safe and widely used vaccine in many countries, with over 300 million doses administered globally.

CECOLIN[®] has undergone rigorous testing and has received WHO Prequalification, and is highly recommended by international organizations such as UNICEF, GAVI, Bill & Melinda Gates Foundation, PATH, CHAI, among others, for vaccination related programs around the world. These organizations have consistently reported that HPV vaccines, including CECOLIN[®], are safe with no reported long-term side effects. CECOLIN[®] is approved by the government of Nepal and used in HPV vaccination programs by the Ministry of Health and Population.

While some individuals may experience an allergic reaction after receiving the vaccine, this is a rare occurrence and vaccination providers are equipped to handle such situations.

If you have any concerns about your child's reaction to the vaccine, it is recommended that you consult with your healthcare provider.

Very Common ≥ 10%	Common (1–10%)
Pain, Fever	Induration, Redness, Swelling, Itchy, Fatigue, Headache, Cough, Myalgia, Diarrhea, Nausea, Hypersensitivity