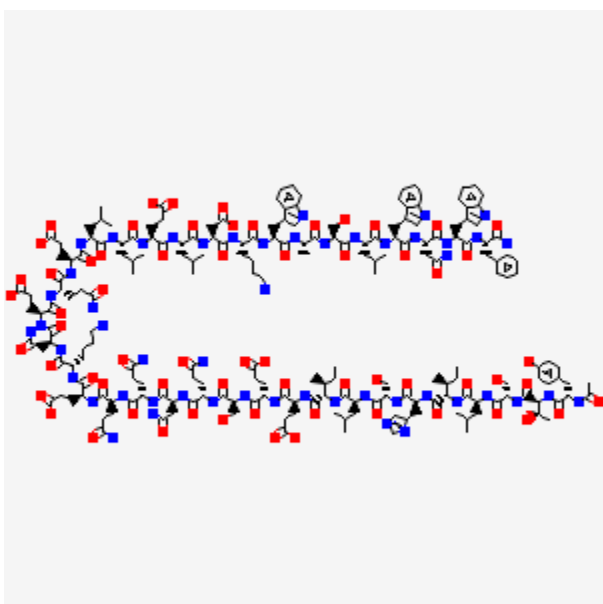




## Enfuvirtide

Revised: February 15, 2024.

CASRN: 159519-65-0



## Drug Levels and Effects

### Summary of Use during Lactation

No published information is available on the use of enfuvirtide during breastfeeding. Enfuvirtide is not a recommended agent during breastfeeding.[1,2] Achieving and maintaining viral suppression with antiretroviral therapy decreases breastfeeding transmission risk to less than 1%, but not zero. Individuals with HIV who are on antiretroviral therapy with a sustained undetectable viral load and who choose to breastfeed should be supported in this decision. If a viral load is not suppressed, banked pasteurized donor milk or formula is recommended. [3,4]

**Disclaimer:** Information presented in this database is not meant as a substitute for professional judgment. You should consult your healthcare provider for breastfeeding advice related to your particular situation. The U.S. government does not warrant or assume any liability or responsibility for the accuracy or completeness of the information on this Site.

**Attribution Statement:** LactMed is a registered trademark of the U.S. Department of Health and Human Services.

## Drug Levels

*Maternal Levels.* Relevant published information was not found as of the revision date.

*Infant Levels.* Relevant published information was not found as of the revision date.

## Effects in Breastfed Infants

Relevant published information was not found as of the revision date.

## Effects on Lactation and Breastmilk

Relevant published information was not found as of the revision date.

## References

1. AIDSinfo. Panel on treatment of pregnant women with HIV infection and prevention of perinatal transmission. Recommendations for use of antiretroviral drugs in transmission in the United States, 2018: Counseling and management of women living with HIV who breastfeed.
2. World Health Organization. HIV and infant feeding: Update. 2007. Available at: [http://whqlibdoc.who.int/publications/2007/9789241595964\\_eng.pdf](http://whqlibdoc.who.int/publications/2007/9789241595964_eng.pdf)
3. World Health Organization. Consolidated guidelines on HIV prevention, testing, treatment, service delivery and monitoring: recommendations for a public health approach. 2021. Available at: <https://www.who.int/publications/i/item/9789240031593>
4. Department of Health and Human Services. Recommendations for the use of antiretroviral drugs during pregnancy and interventions to reduce perinatal HIV transmission in the United States. Infant feeding for individuals with HIV in the United States. 2023. Available at: <https://clinicalinfohiv.gov/en/guidelines/perinatal/infant-feeding-individuals-hiv-united-states?view=full>

## Substance Identification

### Substance Name

Enfuvirtide

### CAS Registry Number

159519-65-0

### Drug Class

Breast Feeding

Lactation

Milk, Human

Anti-Infective Agents

Antiviral Agents

Anti-HIV Agents

Anti-Retroviral Agents

HIV Fusion Inhibitors