

**NLM Citation:** Drugs and Lactation Database (LactMed®) [Internet]. Bethesda (MD): National Institute of Child Health and Human Development; 2006-. Selpercatinib. [Updated 2020 Nov 16]. **Bookshelf URL:** https://www.ncbi.nlm.nih.gov/books/



# **Selpercatinib**

Revised: November 16, 2020.

CASRN: 2152628-33-4

## **Drug Levels and Effects**

## **Summary of Use during Lactation**

No information is available on the use of selpercatinib during breastfeeding. Because selpercatinib is 97% bound to plasma proteins, the amounts in milk are likely to be low. However, the manufacturer recommends that mothers should not breastfeed during treatment with selpercatinib and for 1 week after the final dose.

#### **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.

**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.

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#### **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.

## **Substance Identification**

#### **Substance Name**

Selpercatinib

### **CAS Registry Number**

2152628-33-4

### **Drug Class**

**Breast Feeding** 

Lactation

Antineoplastic Agents

**Enzyme Inhibitors** 

Protein Kinase Inhibitors

Signal Transduction Inhibitors

Tyrosine Kinase Inhibitors