



## Pegademase Bovine

Revised: January 18, 2022.

CASRN: 130167-68-9

## Drug Levels and Effects

### Summary of Use during Lactation

No information is available on the clinical use of pegademase bovine during breastfeeding. Because it is a large protein molecule, the amount in milk is likely to be very low and absorption is unlikely because it is probably destroyed in the infant's gastrointestinal tract. Polyethylene glycol is not excreted into breastmilk.[1]

### 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. Clowse ME, Förger F, Hwang C, et al. Minimal to no transfer of certolizumab pegol into breast milk: Results from CRADLE, a prospective, postmarketing, multicentre, pharmacokinetic study. *Ann Rheum Dis.* 2017;76:1890–6. PubMed PMID: 28814432.

## Substance Identification

### Substance Name

Pegademase Bovine

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## **CAS Registry Number**

130167-68-9

## **Drug Class**

Breast Feeding

Lactation

Enzymes

Enzyme Replacement Therapy

Adenosine Deaminase