

**A Phase 3, Randomized, Open-label, Parallel-arm, Active-controlled, Multicenter Study to Evaluate Safety and Efficacy of ALXN1850 Versus Asfotase Alfa Administered Subcutaneously in Pediatric (2 to < 12 years of age) Participants with Hypophosphatasia (HPP) Previously Treated with Asfotase Alfa**

**Status:** Recruiting

### Eligibility Criteria

**Sex:** Male or Female

**Age Group:** Up to 18 years old

This study is NOT accepting healthy volunteers

**Inclusion Criteria:**

- 2 to 11 years old - diagnosis of Hypophosphatasia (HPP) - treated with 6 mg/kg/ week of asfotase alfa via subcutaneous injection administered as either 2mg/kg 3 times per week or 1 mg/kg 6 times per week for at least 6 months

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**Exclusion Criteria:**

- primary or secondary hyperparathyroidism - hypoparathyroidism, unless secondary to HPP - any new fracture within past 12 weeks - body weight less than 10 kg (22 pounds)

### Conditions & Interventions

**Conditions:**

Children's Health, Rare Diseases

**Keywords:**

HPP, Hypophosphatasia

### More Information

**Description:** This is a study to evaluate the safety and efficacy of ALXN1850 in pediatric participants with hypophosphatasia who have been treated with asfotase alfa for at least 6 months.

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**IRB Number:** STUDY00020817

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