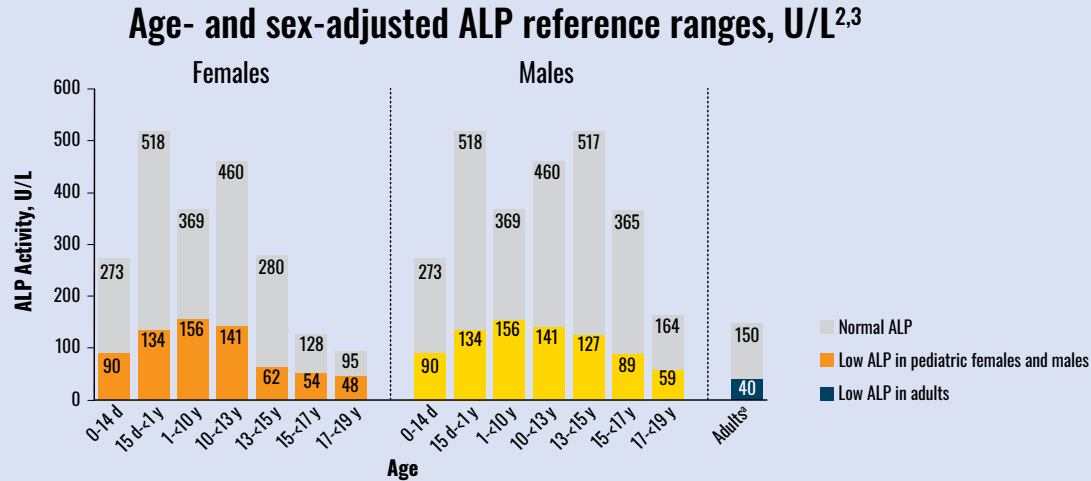


# LOW Alkaline Phosphatase (ALP) may not be flagged if your laboratory does not use age- and sex-adjusted reference intervals in children when testing ALP activity<sup>1</sup>



NOTE: Graph adapted from the Canadian Laboratory Initiative on Pediatric Reference Intervals (CALIPER) project.<sup>2</sup> Caliper samples from 1072 male and 1116 female participants (newborn to 18 years) were used to calculate age- and sex-specific reference intervals. No variation in ALP based on ethnic differences was observed. Reference intervals shown were established on the Abbott ARCHITECT c8000 analyzer.

<sup>3</sup>Adult interval provided by the Abbott ARCHITECT ALP product information sheet is for females >15 and males >20 years of age. For younger ages, Abbott does not provide lower limits of normal.<sup>3</sup>

**LOW Alkaline Phosphatase (ALP) is hallmark of Hypophosphatasia.<sup>1</sup>**  
**To learn more, please visit [www.hypophosphatasia.com](http://www.hypophosphatasia.com)**

References: 1. Rockman-Greenberg C. *Pediatr Endocrinol Rev.* 2013;10(2 suppl):380-388. 2. Colantonio DA, et al. *Clin Chem.* 2012;58(5):854-868.

3. Alkaline phosphatase [package insert]. Abbott Park, IL: Abbott Laboratories; 2007.

**Please contact  
to learn more information about hypophosphatasia.**

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