

**MORFOLOGI LARVA STADIUM KEDUA (L<sub>2</sub>)  
*Toxocara vitulorum* SECARA MIKROSKOPIS**

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**ABSTRACT**

This study aims to identify the morphology of *Toxocara vitulorum* larvae 2 with microscope. *Toxocara vitulorum* larvae was obtained from adult worm eggs then was treated in phospat buffer saline and natrium chloride with comparasion 1 : 1 until it reached the stage of larvae 1 and 2. Then *Toxocara vitulorum* larvae was identified using with microscope. The result of larvae 2 morphology of *Toxocara vitulorum* that was identified using microscope showed that anterior part of *Toxocara vitulorum* larvae 2 that was have a boring tooth and three lips that leads directly into the oesophagus. Three lips on anterior part of larvae 2 *Toxocara vitulorum* consists of a dorsal lip and two subventral lips. On posterior part of *Toxocara vitulorum* larvae 2 that was have an anus. *Toxocara vitulorum* larvae 2 has a length from 216.74 – 227.17 µm and a width from 10.73 – 12.48 µm. Morphological of *Toxocara vitulorum* larvae similar with the *Toxocara vitulorum* adult worms, because morphology of larvae and adult stage are difficult to be differentiated.

**Key words** : *Toxocara vitulorum*, morphology, larvae 2