

## Dog Insulin Like Growth Factor 1 (IGF1) Peptide (OVA)

Catalogue No.: abx651779

Insulin Like Growth Factor 1 (IGF1) Peptide (OVA) is a synthetic Dog peptide conjugated to OVA.

<b>Target:</b>	Insulin Like Growth Factor 1 (IGF1)
<b>Origin:</b>	Dog
<b>Expression:</b>	Synthetic
<b>Tested Applications:</b>	WB, SDS-PAGE
<b>Host:</b>	Dog
<b>Conjugation:</b>	OVA
<b>Form:</b>	Lyophilized
<b>Purity:</b>	> 97%
<b>Reconstitution:</b>	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH <sub>2</sub> O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.
<b>Storage:</b>	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	P33712 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>KEGG:</b>	cfa:610255
<b>String:</b>	<a href="#">9612.ENSCAFP00000010834</a>
<b>Molecular Weight:</b>	Calculated MW: 1708.9 Da
<b>Buffer:</b>	Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.
<b>Activity:</b>	Not tested
<b>Concentration:</b>	Prior to lyophilization: 200 µg/ml

# Datasheet

Version: 3.0.0

Revision date: 25 Mar 2025



**Note:**

THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only