

## Product Datasheet

### Endomorphin-1 (orb1147111)

<b>Description</b>	Endogenous $\mu$ receptor agonist; Peptides.
<b>Form/Appearance</b>	Freeze dried solid
<b>Storage</b>	Store dry, frozen and in the dark
<b>Note</b>	For research use only
<b>Protein Sequence</b>	YPWF-NH <sub>2</sub>
<b>Formula</b>	C <sub>34</sub> H <sub>38</sub> N <sub>6</sub> O <sub>5</sub>
<b>Purity</b>	> 95% by hplc
<b>MW</b>	610.67 Da
<b>CAS Number</b>	189388-22-5
<b>Solubility (25°C)</b>	Soluble to 0.60 mg/ml in water
<b>Expiration Date</b>	12 months from date of receipt.