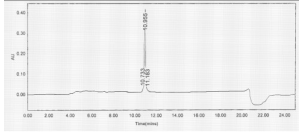


# Datasheet

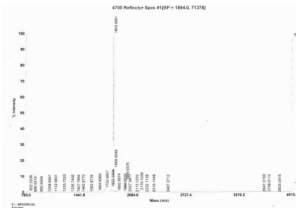
Version: 1.0.0  
Revision date: 03 Dec 2024

## Human Islet Amyloid Polypeptide (IAPP) Peptide

Catalogue No.: abx654081



HPLC analysis of unconjugated IAPP.



Mass spectrometry analysis of unconjugated IAPP.

This product is currently in development. The lead time for this product may be several months. Please contact us at [info@abbexa.com](mailto:info@abbexa.com) for an updated lead time before purchasing this product.

Human Islet Amyloid Polypeptide (IAPP) Peptide is a synthetic Human peptide.

**Target:** Islet Amyloid Polypeptide (IAPP)

**Origin:** Human

**Expression:** Synthetic

**Tested Applications:** BL

**Host:** Synthetic

**Conjugation:** Unconjugated

**Form:** Lyophilized

**Purity:** > 95%

# Datasheet

Version: 1.0.0  
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- Reconstitution:** 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 10 mM PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in 10 mM 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.
- Storage:** Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
- Molecular Weight:** 1854.2 Da
- Sequence Fragment:** Lys34-Val50
- Sequence:** KCNTATC ATQRLANFLV
- Buffer:** Prior to lyophilization: 10 mM PBS, pH 7.4.
- Activity:** Not tested
- Concentration:** Prior to lyophilization: 200 µg/ml
- Note:** This product is for research use only.  
Not for human consumption, cosmetic, therapeutic or diagnostic use.

For Reference Only