



# SZABO SCANDIC

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## Produktinformation



Forschungsprodukte & Biochemikalien



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Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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## Data Sheet

### Angiotensin-like 3, FLAG-tag

Human recombinant with C-terminal FLAG-tag  
**Catalog #:** 91009-1  
**Lot #:** 141112 **Amt:** 10 µg

**Formulated in:** Lyophilized powder from 8 mM phosphate, pH 7.4, 100 mM NaCl, and 2.2 mM KCl

**Stability:** At least 12 months at -80°C as supplied.

**Purity:** ≥90% as determined by SDS-PAGE

**Endotoxin Level:** < 1 EU/µg

**References:**

1. Ando, Y., *et al.*, *J. Lipid Res.* **44**: 1216-1223.
2. Lee, E-Chiang, *et al.*, *J. Biol. Chem.* **284**: 13735-13745.

**Description:** Human angiotensin-like 3 (ANGPTL3) also known as angiotensin-related protein 3, or angiotensin 5 (Ang5), GenBank Accession No. NM\_014495.3, a.a. 1-460 with a C-terminal FLAG tag, expressed in a HEK293 cell expression system.

**Biological Activity:** Angiotensin-like 3 activity was confirmed by treating THP-1 cells with 500 ng/ml of angiotensin-like 3 for 15 min, 30 min, 2 hr, or 4 hr. Phosphorylated-Erk was measured by Western blot and compared to total Erk levels.

**Application:** Useful for *in vitro* cell culture assays or *in vivo* applications.

## Quality Assurance

