



**Column:** [Luna® 5 µm SCX 100 Å LC Column 150 x 4.6 mm](#)

**Part No:** [00F-4398-E0](#)

**Dimensions:** 150 x 4.6 mm ID

**Elution Type:** Gradient

**Elution A:** 20mM KPhos pH 2.5

**Elution B:** A + 400mM KCl

**Gradient Profile:**

| Step No. | Time (min) | Pct A | Pct B |
|----------|------------|-------|-------|
| 1        | 0.5        | 95    | 5     |
| 2        | 45         | 10    | 90    |

**Flow Rate:** 1 mL/min

**Col. Temp:** 35 °C

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ nm (22°C)

**Compounds:**

- 1- Sub P frag 5-11
- 2- Sub P frag 4-11
- 3- Sub P frag 2-11
- 4- Sub P frag 1-9
- 5- Substance P
- 6- ARG-Sub P