

## Fibroblast Growth Factor 8, Androgen Induced (FGF8) Small Molecule | FGF8 small molecule

OVA conjugated Fibroblast Growth Factor 8, Androgen Induced (FGF8)

CATALOG #  
**AAA146966**

APPLICATIONS  
**ELISA**

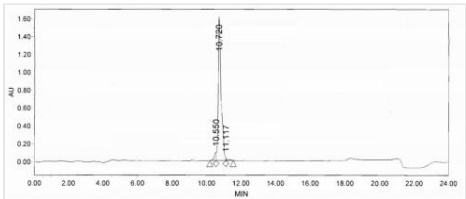
### PRODUCT SYNONYMS

Fibroblast Growth Factor 8; Androgen Induced (FGF8); OVA conjugated Fibroblast Growth Factor 8; AIGF; HBGF8; Androgen-induced growth factor; Heparin-binding growth factor 8; FGF8 small molecule

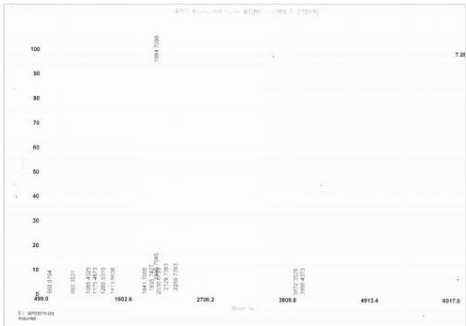
### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purity/Purification                             | >90%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Form/Format                                     | PBS, pH7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Concentration                                   | 1.86mg/mL (varies by lot)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Sequence                                        | CHTTEQSLRF EFLNYP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Applicable Applications for FGF8 small molecule | ELISA, Immunogen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Organism Species                                | Homo sapiens (Human)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Source                                          | Protein Conjugation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Original Peptide Residues                       | Cys201-Pro215                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Traits                                          | Freeze-dried powder.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Usage                                           | Reconstitute in PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Preparation and Storage                         | <p>Storage:</p> <p>Avoid repeated freeze/thaw cycles.</p> <p>Store at 2-8°C for one month.</p> <p>Aliquot and store at -80°C for 12 months.</p> <p>Stability Test:</p> <p>The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.</p> |

IMAGES



Application Data  
HPLC of the Original Peptide



Application Data  
MASS Spectrometry of the Original Peptide

ADDITIONAL INFORMATION

Product Categories/Family for FGF8  
small molecule

Conjugated small molecules

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/small-molecule/fibroblast-growth-factor-8-androgen-induced-fgf8/146966>