

## Beta-Crosslaps (bCTx) Small Molecule | bCTx small molecule

OVA Conjugated Beta-Crosslaps (bCTx)

|                               |                            |                                 |
|-------------------------------|----------------------------|---------------------------------|
| CATALOG #<br><b>AAA146839</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>SDS-Page</b> |
|-------------------------------|----------------------------|---------------------------------|

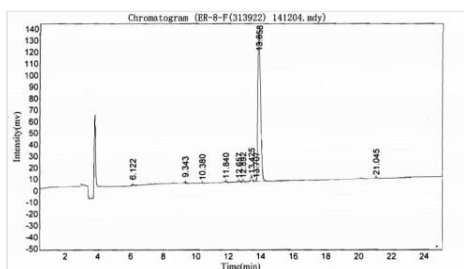
### PRODUCT SYNONYMS

Beta-Crosslaps (bCTx); OVA Conjugated Beta-Crosslaps (bCTx); bCTx small molecule

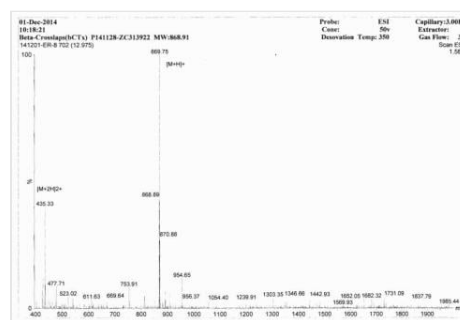
### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity                                      | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Purity/Purification                             | >90%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Form/Format                                     | 10mM PBS, pH7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Applicable Applications for bCTx small molecule | SDS-PAGE, Immunogen                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Source                                          | Protein Conjugation                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Traits                                          | Freeze-dried powder                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Usage                                           | Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.                                                                                                                                                                                                                                                                                                                                                                                                           |
| Preparation and Storage                         | <b>Storage:</b> Avoid repeated freeze/thaw cycles.<br>Store at 2-8°C for one month.<br>Aliquot and store at -80°C for 12 months.<br><b>Stability Test:</b> 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. |

### IMAGES



Application Data



Application Data

EKA-His(Beta-Asp)-GGR

Sequence

### ADDITIONAL INFORMATION

|                                                   |                            |
|---------------------------------------------------|----------------------------|
| Product Categories/Family for bCTx 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/human-small-molecule/beta-crosslaps-bctx/146839>