

# N-Terminal Pro-Brain Natriuretic Peptide (NT-ProBNP) Small Molecule | NT-ProBNP small molecule

KLH Conjugated N-Terminal Pro-Brain Natriuretic Peptide (NT-ProBNP)

|                               |                                    |                                               |
|-------------------------------|------------------------------------|-----------------------------------------------|
| CATALOG #<br><b>AAA146705</b> | HOST<br><b>Protein Conjugation</b> | APPLICATIONS<br><b>Western Blot, SDS-Page</b> |
|-------------------------------|------------------------------------|-----------------------------------------------|

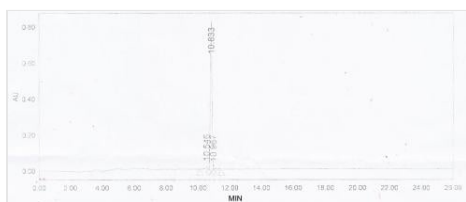
## PRODUCT SYNONYMS

N-Terminal Pro-Brain Natriuretic Peptide (NT-ProBNP); KLH Conjugated N-Terminal Pro-Brain Natriuretic Peptide (NT-ProBNP); NT-Pro-BNP; N-BNP; NT-ProBNP small molecule

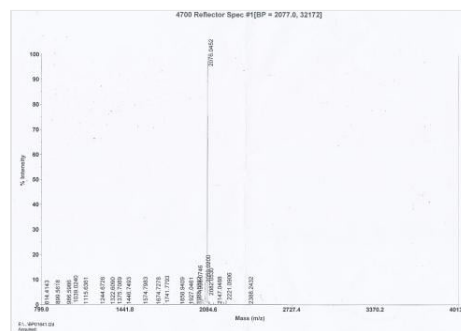
## PRODUCT SPECIFICATIONS

|                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                                 | Protein Conjugation                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Purity/Purification                                  | > 90%                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Form/Format                                          | Freeze-dried powder                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Applicable Applications for NT-ProBNP small molecule | WB (Western Blot), SDS-PAGE, Immunogen                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Buffer Formulation                                   | PBS, pH7.4.                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Organism Species                                     | Rat                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Usage                                                | Reconstitute in PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.                                                                                                                                                                                                                                                                                                                                                                                        |
| Preparation and Storage                              | Avoid repeated freeze/thaw cycles. Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months.<br>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 degree 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

KSEEMAQRQL LELIRE

Sequence

## ADDITIONAL INFORMATION

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|--------------------------------------------------------|----------------------------|
| Product Categories/Family for NT-ProBNP 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://www.aaabiotech.com/small-molecule/n-terminal-pro-brain-natriuretic-peptide-nt-probnp/146705>