

Peptide YY (PYY) Small Molecule | PYY small molecule

OVA Conjugated Peptide YY (PYY)

CATALOG # AAA146895	HOST Protein Conjugation	APPLICATIONS Western Blot, SDS-Page
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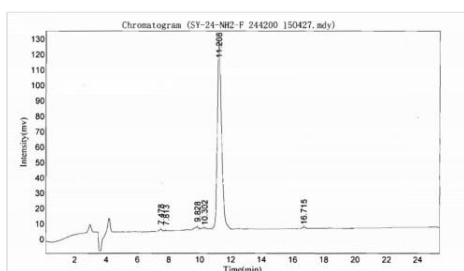
PRODUCT SYNONYMS

Peptide YY (PYY); OVA Conjugated Peptide YY (PYY); PYY1; Peptide tyrosine tyrosine; PYY small molecule

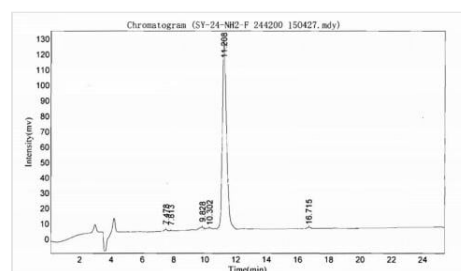
PRODUCT SPECIFICATIONS

Host	Protein Conjugation
Purity/Purification	> 90%
Form/Format	Freeze-dried powder
Sequence Length	97
Applicable Applications for PYY small molecule	WB (Western Blot), SDS-PAGE, Immunogen
Buffer Formulation	PBS, pH7.4.
Organism Species	Porcine
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. 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

SLRHYLNLT RQRY

SPEELSRYYA

Sequence

ADDITIONAL INFORMATION

Product Categories/Family for PYY small molecule	Conjugated small molecules
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NCBI AND UNIPROT INFORMATION

NCBI GI #	300068956
NCBI GeneID	5697
NCBI Accession #	NP_004151.3
NCBI GenBank Nucleotide #	NM_004160.5
UniProt Accession #	P10082; Q5U5Q6; Q6FGH8
Molecular Weight	10,360 Da
NCBI Official Full Name	peptide YY preproprotein
NCBI Official Synonym Full Names	peptide YY
NCBI Official Symbol	PYY
NCBI Official Synonym Symbols	PYY1; PYY-I
NCBI Protein Information	peptide YY
UniProt Protein Name	Peptide YY
UniProt Gene Name	PYY
UniProt Synonym Gene Names	PYY

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/peptide-yy-pyy/146895>