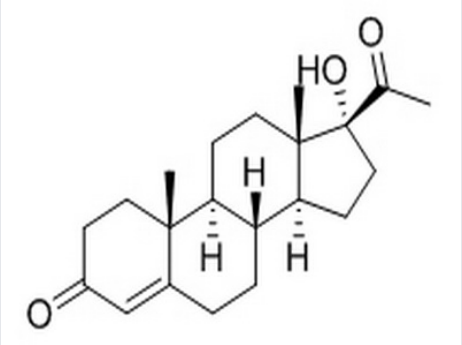
17-OHP Small Molecule – 17-Hydroxyprogesterone

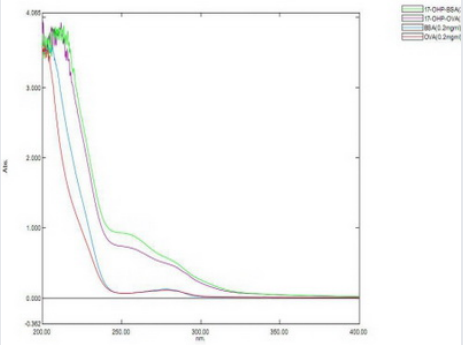
PRODUCT OVERVIEW

Product Name	17-Hydroxyprogesterone (17-OHP), Small Molecule
Full Product Name	BSA Conjugated 17-Hydroxyprogesterone (17-OHP)
Product Gene Name	17-OHP small molecule
Product Synonym Names	17OHP; 17-OH Progesterone; 17-Alpha-Hydroxyprogesterone
Host	Protein Conjugation
Form/Format	10mM PBS, pH7.4
Purity/Purification	>90%
Preparation and Storage	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. Stability Test: 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.
Matching Pairs	Biotin Conjugated Antibody: 17-OHP (MBS2013345) Immunogen: 17-OHP (MBS2086159)
Matching Pairs	Unconjugated Antibody: 17-OHP (MBS2016822) Immunogen: 17-OHP (MBS2086159)
Matching Pairs	APC-CY7 Conjugated Antibody: 17-OHP (MBS2042587) Immunogen: 17-OHP (MBS2086159)
Matching Pairs	PE Conjugated Antibody: 17-OHP (MBS2042588) Immunogen: 17-OHP (MBS2086159)
Matching Pairs	APC Conjugated Antibody: 17-OHP (MBS2042589) Immunogen: 17-OHP (MBS2086159)
Matching Pairs	Cy3 Conjugated Antibody: 17-OHP (MBS2042590) Immunogen: 17-OHP (MBS2086159)
Matching Pairs	FITC Conjugated Antibody: 17-OHP (MBS2042591) Immunogen: 17-OHP (MBS2086159)
Matching Pairs	HRP Conjugated Antibody: 17-OHP (MBS2042592) Immunogen: 17-OHP (MBS2086159)
Matching Pairs	Antibody: 17-OHP Clone #C1 (MBS2141125) Immunogen: 17-OHP (MBS2086159)
Matching Pairs	Antibody: 17-OHP Clone #C1 (MBS2142706) Immunogen: 17-OHP (MBS2086159)
Matching Pairs	Antibody: 17-OHP Clone #C1 (MBS2144285) Immunogen: 17-OHP (MBS2086159)
Matching Pairs	Antibody: 17-OHP Clone #C1 (MBS2145865) Immunogen: 17-OHP (MBS2086159)

Matching Pairs	Antibody: 17-OHP Clone #C1 (MBS2147446) Immunogen: 17-OHP (MBS2086159)
Matching Pairs	Antibody: 17-OHP Clone #C1 (MBS2149027) Immunogen: 17-OHP (MBS2086159)
Matching Pairs	Antibody: 17-OHP Clone #C1 (MBS2150607) Immunogen: 17-OHP (MBS2086159)
Matching Pairs	Antibody: 17-OHP Clone #C1 (MBS2152182) Immunogen: 17-OHP (MBS2086159)
Supply Chain Verification	Manufactured in a lab with traceable raw materials. Bulk orders can typically be prepared to the customer's specifications, please inquire.
Traits	Freeze-dried powder.
Usage	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Product Categories/Family for 17-OHP small molecule	Conjugated small molecules
ISO Certification	Manufactured in an ISO 9001:2015 and ISO 13485:2016 Certified Laboratory.
Applications Tested/Suitable for 17-OHP small molecule	Immunogen; SDS-PAGE.
Related Product Information for 17-OHP small molecule	MBS2086159 is a small molecule targeting 17-OHP. Also known as BSA Conjugated 17-Hydroxyprogesterone (17-OHP). Host: Protein Conjugation.
Other Notes	Small volumes of 17-OHP small molecule vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Original Structure of 17-OHP small molecule
Chemical Formula: C21H30O3Mol. Mass: 330.5Da



UV-Spectrum of 17-OHP small molecule

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

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Online datasheet: https://www.mybiosource.com/small-molecule/17-hydroxyprogesterone-17-ohp/2086159