

IAA hapten conjugate

OVA conjugated IAA Hapten

CATALOG #
AAA224689

PRODUCT SYNONYMS

IAA; OVA conjugated IAA Hapten; IAA-OVA antigen; IAA-OVA Hapten conjugate; IAA OVA; Indole-3-acetic acid hapten; Indoleacetate hapten; Indoleacetic acid hapten; IAA hapten conjugate

PRODUCT SPECIFICATIONS

Purity/Purification	IAA-OVA was purified by dialysis
Form/Format	Supplied in lyophilized form in PBS buffer, pH 7.4
Concentration	0.01 mol/L (varies by lot)
Tag	OVA
Protein Type	Synthetic
Biological Significance	IAA is a natural phytohormone (plant auxin) used as a supplement in media such as Murashige and Skoog media and Gamborg's B5 media.
Preparation and Storage	Store at 4 deg C for short term storage. For long term storage store at -20 deg C. Avoid repeated freeze/thaw cycles

ADDITIONAL INFORMATION

Product Categories/Family for IAA hapten conjugate	Hormones & Steroids; Diluents; Synthetic
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	145334821
NCBI GeneID	835618
NCBI Accession #	NP_001078756.1
NCBI GenBank Nucleotide #	NM_001085287.2
NCBI Official Full Name	IAA carboxymethyltransferase 1
NCBI Official Symbol	IAMT1
NCBI Official Synonym Symbols	AtIAMT1; IAA carboxymethyltransferase 1; MCO15.20; MCO15_20
NCBI Protein Information	IAA carboxymethyltransferase 1
UniProt Protein Name	Indole-3-acetate O-methyltransferase 1
UniProt Gene Name	IAMT1

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.