

Uncoupling Protein 1, Mitochondrial (UCP1) Small Molecule | UCP1 small molecule

OVA Conjugated Uncoupling Protein 1, Mitochondrial (UCP1)

CATALOG # AAA148285	REACTIVITY Human	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Uncoupling Protein 1; Mitochondrial (UCP1); OVA Conjugated Uncoupling Protein 1; SLC25A7; UCP; Thermogenin; Solute carrier family 25 member 7; UCP1 small molecule

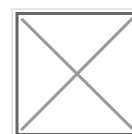
PRODUCT SPECIFICATIONS

Reactivity	Human
Purity/Purification	> 90%
Form/Format	Freeze-dried powder
Sequence Length	307
Applicable Applications for UCP1 small molecule	WB (Western Blot), SDS-PAGE, Immunogen
Expression System	Protein conjugation
Tag	N-terminal His Tag
Buffer Formulation	PBS, pH7.4.
Fragment	Cys288-Met303

IMAGES



SDS-PAGE



Sequence

ADDITIONAL INFORMATION

Product Categories/Family for UCP1 small molecule	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	11225256
NCBI GeneID	7350
NCBI Accession #	NP_068605.1
NCBI GenBank Nucleotide #	NM_021833.4
UniProt Accession #	P25874 ; Q13218 ; Q4KMZ3 ; Q68G66
Molecular Weight	33,005 Da

NCBI Official Full Name	mitochondrial brown fat uncoupling protein 1
NCBI Official Synonym Full Names	uncoupling protein 1
NCBI Official Symbol	UCP1
NCBI Official Synonym Symbols	UCP; SLC25A7
NCBI Protein Information	mitochondrial brown fat uncoupling protein 1
UniProt Protein Name	Mitochondrial brown fat uncoupling protein 1
UniProt Gene Name	UCP1
UniProt Synonym Gene Names	UCP 1Curated

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/uncoupling-protein-1-mitochondrial-ucp1/148285>