

Product datasheet for AR50843PU-S

YOD1 (1-348, His-tag) Human Protein

Product data:

OriGene Technologies, Inc.

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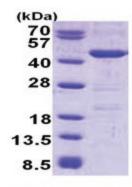
Product Type:	Recombinant Proteins
Description:	YOD1 (1-348, His-tag) human recombinant protein, 20 µg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMFGPAKG RHFGVHPAPG FPGGVSQQAA GTKAGPAGAW PVGSRTDTMW RLRCKAKDGT HVLQGLSSRT RVRELQGQIA AITGIAPGGQ RILVGYPPEC LDLSNGDTIL EDLPIQSGDM LIIEEDQTRP RSSPAFTKRG ASSYVRETLP VLTRTVVPAD NSCLFTSVYY VVEGGVLNPA CAPEMRRLIA QIVASDPDFY SEAILGKTNQ EYCDWIKRDD TWGGAIEISI LSKFYQCEIC VVDTQTVRID RFGEDAGYTK RVLLIYDGIH YDPLQRNFPD PDTPPLTIFS SNDDIVLVQA LELADEARRR RQFTDVNRFT LRCMVCQKGL TGQAEAREHA KETGHTNFGE V
Tag:	His-tag
Predicted MW:	40.7 kDa
Concentration:	lot specific
Purity:	>90% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 30% glycerol, 1 mM DTT
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Preparation: Protein Description: Storage: Stability:	 State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 30% glycerol, 1 mM DTT Liquid purified protein Recombinant human YOD1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques. Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
Preparation: Protein Description: Storage: Stability: RefSeq:	 State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 30% glycerol, 1 mM DTT Liquid purified protein Recombinant human YOD1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques. Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch. <u>NP 001263249</u>



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	YOD1 (1-348, His-tag) Human Protein – AR50843PU-S
Synonyms:	DUBA8; OTUD2; PRO0907
Summary:	Protein ubiquitination controls many intracellular processes, including cell cycle progression, transcriptional activation, and signal transduction. This dynamic process, involving ubiquitin conjugating enzymes and deubiquitinating enzymes, adds and removes ubiquitin. Deubiquitinating enzymes are cysteine proteases that specifically cleave ubiquitin from ubiquitin-conjugated protein substrates. The protein encoded by this gene belongs to a DUB subfamily characterized by an ovarian tumor (OTU) domain. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2013]
Protein Pathwa	ys: Biosynthesis of unsaturated fatty acids, Limonene and pinene degradation

Product images:



15% SDS-PAGE (3ug)

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