



Reference: PTXBC050525

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	UBP; ubiquitin carboxyl-terminal hydrolase 1; deubiquitinating enzyme 1; hUBP; ubiquitin specific processing protease 1; ubiquitin specific protease 1; ubiquitin thioesterase 1; ubiquitin thiolesterase 1; ubiquitin specific peptidase 1		

For research use only.

GENE DESCRIPTION	ubiquitin specific peptidase 1
GENE ID	7398
ORIGIN SPECIES	Human
ACCESSIONS	BC050525
VECTOR	pDONR223
NCBI SYMBOL	USP1
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

atgctggtgctacactagtgaaagtaattggactttcaagagtgtagcccttcaagaaaaaacagacttctctaaagtttttcagaaaaaggaaactaagagagctttggatttcagacttctcaagaaatgaagaaaaagctctgaatataagacactgaattgtcaagattgtctctc agcacagtcttcaactataaactctggaagaagagaaaactctgacattgtggagactgaaataactcggcaactactgtactcttaagtatactatcaggatattattatttctccggcttttaaacctggagtaagacacttatttaattatatttcaagagaagaagaagactctaaaggatgaagc caatcaaaagacaaaggaaaattcgaagaagaattctggccaagtataaattgatatctggtttacactcttaactcttcttgaagacactcaggctgattttctcttaaacctgaagaataattctgatgatctgccactgcacagcgaagcgcactcttaacacatggagggaactcga cttatgtataaagactatcacacatgatagcagagaagatttatacatgtatttttggaaacttcaagaataactcggcaactctccttgaaaaaagagaataaaaaagttgcagaaattactctaagtgagaagaataactctatccgaagagaagaatgatgtatfaacacatgagaga tggcagctatggagcattctgaagactttaaagagaataactcccaaaaggagtggaagagaaaagtgcacatgaattttgtaacatgaagaaaaaagtttaaatctccaagacacacactcattggagagagaacacagacagaacactgatcaaaaaaagaagctacaagtgtacatt agagagctctctcaataaatactccaagtattgttgaagtgttgaagtgttgaagcttcaaacacactcctcaaaaaagcaaaatcaagatgaataaaataatttggttaaaagcttgcgaactaagcaaacccagactctctaaatttttgatctgtggaagaaaaatacaacaaacaaaggacatgaagc aaaaatgaattgtctgaactgaagaagacttgggaagctgtgaagctgatacaacaactaattgttggagacttgaacttccgaagaatactgtacactctgaattgttaagtgaattgaacccataaacaagctgtgaagacaataattgttttgagctatggagaataattttcaacagactcaggtgt attaaggcacgcgttgcctggaaatgtgaagcttttaacagaagaagaagaagatttcaagacatcagctgtggcgcataagaagatgagcttctcaaaagttagagagagcttgaattttccagagcccaaaaacagaataagaagaccctgagatgggccaattccacaatttgcctcagtagaa aggattgtgaggagaagaataaatttttctgtgaaaactgcacattacactgaagcgaagcttcttcttggacaaactggcgaagttgataactattcattgaagctgttgcgtgtgttggagcttgaattgtatgtgtatgtgtggagcttccaagatcaccactcttatgacacactctaa attctctcagaagaatgagccacaaagccaaactacacagctgattgatttgcgtgtgtgcatatgagctgtggcgttgcgttgaagcttgcgttgaagctacactgaccttaacagttgagatagaagaataattgtttgtgtgacacactgtgtggaatagagctgcaga cagaacctgaattgaggaggagaacgaagggtgtgtgtgagaataataatgatgaagaagctgtcattgaatgagttgtgtgaaatacacagaacgaagtaagtttgcgaacaaaaaaatgtagaagctatgtcttcttggggacaaaagagcaagcagattatgagctatacaaaaagcc ttaactctgataaaggtgtgtagtcaagctgttgcgaataagaatacttgagactgtgatactacttgcagaccatgaattctgatagaacaagagcaatcagcagcaaacaggcattatattatgtggtattgagacaataattctacgtgtgcaagctctaaaggagattgatggggaa gtgtgtgcttttgaattctgaagctcaaggttgcagaagaagagcttgaattcttcttcccttcaactctctactcttctctgattttataagaattatag