



Reference: PTXBC014176

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	ubiquitin carboxyl-terminal hydrolase 49; deubiquitinating enzyme 49; ubiquitin specific protease 49; ubiquitin thioesterase 49; ubiquitin thiolesterase 49; ubiquitin-specific-processing protease 49; ubiquitin specific peptidase 49		

For research use only.

GENE DESCRIPTION	ubiquitin specific peptidase 49
GENE ID	25862
ORIGIN SPECIES	Human
ACCESSIONS	BC014176
VECTOR	pDONR223
NCBI SYMBOL	USP49
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

atggatgatgcaaacatgtagggcgggtacggcgctgcgcaggacacactcatctgaaccctcagaaggctggtctgctctagagtgtgccaacaccgagtcgtgtggcctgctcaagtgctccaccgtggcctgctggccgctatattgaggaccacgcctgaaacacfttgaggagacggcaccgcctgacgttggaagctggagatctctggtctgttcttacctgtgacaggaactcagctctcaattgataccacagagggggacctgaaagctctgaagaagctctctctggcctgctggccgcagaacacgcacgcctggagacgtggcgccgacgtcgctctacgttcgtggagcgtgtgctctgcgcagcgtcctgcagcagctgcgcagatgctcagctgctgtgtgatacccgctgcagcgtctgctggcggcaggacgtctgcgtctgtcagaagaagactccggccggcagcagaagctgagcagcggcgacggagaggagggcctgagcgcagaaggaggagggcgccggaggcgccggcgcgagggtgaaacggcgctgctgaggaggagctggccgacacccctcgcgcagaagtgcacggcgtctgctgcacacgcccgcgacggggccggcgtgctctgcgccccggccgctcctactcacgcaga gtggccgcgcacactcaagctgctgctgcgcggcctcagcggccagcggccagcgtgcaggcggctgcgaacctgtggcaacacgtctcatagctcatctctcaggctgctgcagccctcagaagttctcagaagtgttctcctacacttgacctctccaaacggaaactctgttctccacacccacacgggaagactcagctcttctggccaagcaacaacatgcctgcgcagcagctgctctgagaagaatcagacggcgaggaggtcttctgcagacggcgccctcaattctggagcttgagactctacgaagaacagcagcgaggtctcaagcactttcccttccgctgaaactgcacacctctcaggtctcatgctgctggcggaagtgcggccctatgtgcctctgcgcgcatctgactcagatctgtggagcgtgacctcttcggcgtctacacacagcagcggcgagaaattctctgcagctgcagaagctcagacacacacacacgcggcgtctcatcctccctctccagaggaagtcctcaaaacagtgctttaaagttggtgaatacattatctggcgagctgctcagtgacgtacatgtatcatcatcaataacatcaatcagctcttgggacctctgctggaattcgtgaacgtctacatagaagaagggtgttgccttggatcaaacagagctgtctcactgagatgtgcggcaattcacagacagacagggccttggaaaggagaaatcactgctgtgacaggtgtaaacgcaaacacagcaaaatcaatccaaacccctgtgttgagtgaaact agaaaggcagttgaatgatacagactactcaggtctccgcgtcagctctaaagatcaggtgttgcctgcgctgtaactcagagagaagatggggctcagctgctgttgacagagtaaacatggaacacagctactctgcaggggacatgctctctcttgacaagaagacacttgcctat gctctctccgcgtgctcctacatcagcgaagggtttgtgcctcaggacatcacacagcttatgtctacaacacagaggaggagctgctcttctcttgggtgtgggggacagtaaaagggttga