

PIAS1-protein inhibitor of activated STAT, 1 Gene

Reference: PTXBC121797

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	E3 SUMO-protein ligase PIAS1; DDGBP1; GBP; GU/RH-II; ZMIZ3; AR interacting protein; DEAD/H (Asp-Glu-Ala-Asp/His) box binding protein 1; DEAD/H box-binding protein 1; RNA helicase II-binding protein; gu-binding protein; protein inhibitor of activated STAT		

For research use only.

GENE DESCRIPTION	protein inhibitor of activated STAT, 1
GENE ID	8554
ORIGIN SPECIES	Human
ACCESSIONS	BC121797
VECTOR	pDONR223
NCBI SYMBOL	PIAS1
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

ORF (Only for reference, product provided without STOP codon)

atggcggacagtcggaactaaagcaaatggttatgagccttagatttctgaactcaagtagctgttgggctacgccgggagaaacagcagcgaacacgaactctcacaaaagccctgcatgtgctaaaggctggtgtagtctgctgcaaatgaaataagggaactcta
taggcggcggttccacagaaaatcatgacgcctgcagacttgcacatcccaacgctacattcaagtcctatgccagcaacttggctccatctaccattccacaactcactacgatggcaccctgcatcatcgcaattactcctgttctctctgggacctaacaatggaactccac
atctacatcagctcttccaccagtcctcggatataaaactcaaaaattaccattttatgatttactggatgaactgataaaacccaccagcttagcatcagacaacagtcagcgccttcgagaacactgttttgcatttgccttgacaccacaacagtcagcaaatcagtagttccatggata
ttctctggacaaaatgtgacttcacagtcacagtcaggttaaggtttgtttatcagaaccaggttgcacagaagaatcacttccccaactcttgtgtgaaagtgaatacaaaaacttcagccttcaggttaccttcacacataaaaatggcgtggaacaaagcgaccagccgac
caattaataacacacactgttgcgactgtccacacagtcacaaacacagattgttcttggactgcagaattggagaactattccatggcagtatatctgtgaaacagttgtctcaacagttgtctcaacagttcttccagaggttacgagcaaaagggaataaggatccggatcattctagagctttaa
ttaagagaagtgactgcggatccagacagtgaaatagctacaacagcctaagggtttcttactatgtccacttggtaaaatgcggctgacaattccgtgtcggcccttacctatctcatctacaatgttttgcgcaactctttacattcagatgaatgagaaaaacacacgtgggtgtt
cctgtctgtgataagaaggctccatggaacacttattatgatggttctgttggaaatcctaaagtactgtacagactgtgatgaatacaatttaaggaggatggcacttgggcaccgatgagatcaaaaaaggagtagcaggaagtttctgctcttacaatggagtcgatggatgctga
gtccacattggagcatcaggttagctgtctaccacagtcctcaataaaaaaagaagaagtagaagtgattgacctaacatagacagttcatctgatgaagagggaagagccatctgccaaaggagacgttctctccatctccacatcaccactaaataaaggcattttaagct
tccacatcaagcatctccagatcccgaccccaagccttctgctgtgacacagaactacattatctccctcatccaagactataggcatccttccacatgacacccatgccttacgactacaaggattagatttcttcttctatcaggagacaatcagcattacaacacccctgtct
gccgtgcagcagcaggtttcagatgatcaagacctctacactgctcgtgttttcccgatatacctctcacagatgtttctgtatcagtttaagtgcaggaggcagtagtctctgcccaaccacatggaagcagtagtgccagtaacagcagcctgtgttcttccacagcctaaggga
aagccatagccacacgctcacaaacaggagcagcagcggacacggcatccttcttgcacataccagacatttattcattggactga