

ACVR1-activin A receptor, type I Gene

Reference: PTXBC033867

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	ACTRI; ACVR1A; ACVRLK2; ALK2; FOP; SKR1; TSRI; activin receptor type-1; TGF-B superfamily receptor type I; activin A receptor, type I; activin A receptor, type II-like kinase 2; activin receptor type I; activin receptor-like kinase 2; hydroxyalkyl-protein		

For research use only.

GENE DESCRIPTION	activin A receptor, type I
GENE ID	90
ORIGIN SPECIES	Human
ACCESSIONS	BC033867
VECTOR	pDONR223
NCBI SYMBOL	ACVR1
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

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

atggtatgaggatgattctctctgcttcatcattgctctccctcccctagtaggaagatgagaagcccaaggtaaccccaactctacatgtgtgtgtgaaaggtctctctcggtaatgaggaccactgtgaagccagcagtgctttctcactgagcatcaacgatgcttccacgtctaccagaaggtctctccagggtttatgagcagggaagatgacctgtaagaccccgctccctggccaagctgtggagctgtccaagggactggttaacagggaacatcagcccagctgccactaaaggaaaatcttccctggaacacagaattccactggaggtggcctcattctctctgtagtctcagtagtcttttagcctgctctgggaggtgctctccgaaaattaaaaggcgcaaccaagaacgctcaatcccagagcgtggagtagggcactatcgaaggctcaccaccaatgtggagacagcacttagcagattattggatcctgtgtacacaggaagtgctctctctctctgtacaaagaacagtgctcgcagattacactgtggaggtgtcgggaaaggcaggtgtggtgaggtgtggagggcgagctggcaagggaatgttccgtgaagatcttctccctgatgagaagctatggtcagggaacggaatgtacaacactgtgatcctgagcagatgaaaatctttaggttcattgtctcagacatgacatcaagacactccagaccagctgtggttaattacacattatcatgaaatgggagctgtgacgactatctcagcttactactctggatacagttagctgctcgaatagtcctgcatagctaggtcttgcacattggcatalagagatattggaccgaaggaaaccagcattgccatcagattaaagagcaaaaatctctggttaagaagaatggacaggttgcatagcagattggccctggcagctatgcatccagagcacaatcagcttgatgtggaaacaatcccgtgtggcaccagcgtacatggccccgaagtctagtagaaaccacaggtggattttcattctataaaagggtcgaatggcccttggactgtttgtgggaagtggccagcggatggtgagcaatggtatagtgaggattacaagccaccgtctacgatgtggtcccaatgacccaagtgttgaagatagaggaggtatgtgtgtgatcaaaaaggccaacatacccaacagatgttctcagaccgacattaacctctctgccaagetaatgaaagaatgctggtatcaaaaatccatccgcaagactcacagcactgctatcaaaaagacttgacaaaatgataatccctcgacaatgaaaactgactgtga