

Product datasheet for **SC330623**

ITPRID1 (NM_001257967) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	ITPRID1 (NM_001257967) Human Untagged Clone
Tag:	Tag Free
Symbol:	ITPRID1
Synonyms:	CCDC129
Vector:	pCMV6-Entry (PS100001)



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Fully Sequenced ORF: >SC330623 representing NM_001257967.
 Blue=Insert sequence Red=Cloning site Green=Tag(s)

ATGAGTGTAGTTTGCAGAATTACTCTCCTATGATGGCACAGAAATCACAAGGATCTGACAACCTTCAG
 GAAGGCCAGGAAAAGAGCAAGAGAGAGATCCTGAAGTGCACAAAAGCGGTGGGCTCCGCTGGATGAG
 TGGCTGCCCTTGACCTGAGGAGGAAAGCCAGAGTCTCACCATCCCCATGCTGGAAGATTCCAAGCAA
 GAAAGTATTCAGCAGTGGCTGGACTCTGGATTCTTTGTCTCTGCAAATGAAAACCTTCAACAAGTCATT
 GACCGCACTGTTTCTTTGTATGAACAAGGGATGGTTCAAATGACTGTGAAAGACTACATGAGATCTTTG
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 GTACCACAAAGCATTCTGAATGGCTGGAATTTTGGGAGATAGATCCAGTGGAGATTCTCTTGATCTG
 GGGTTTGGTGCTGATGAGCCAGACATCTGCATGCAAAATCCAGCCAGATTCTTGTTGTGGCTCAGCA
 GCCAGAGGAATCAACATCCGTGTTTTCTTGAAGCTCAAAGCAGCGAATGGACATTGAGAACCCCAAC
 TTGTACGGTCGTTCCGACAGCTGGAAATCCTGGACCATGTGACCAATGCCTTCTCATCTCTGCTGAGT
 GATGTCAGCATCCTGCCAAACAGAGCTGAAGAGAAAGCTGGAGGAGAGAGTGTGCAAAGAACCTCAGTG
 AGTGCCGCCAAAGAGCATCGAAGAAGAATGGGTAAGCTTAAAGGAGAGCTTCAAACAGAACATCAGG
 CGGGATTGTAACCCAGAGGTATCAGAGTCTTCAAGGTGAAGGATGAAGTTTTGTCCCTTTACAAAA
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 GTTGACTCTGAGGCCCCACGAGAAGAGGAAAGCAGTGGATTCTGCTCTCACCAACCACAGCTTACTC
 GTACCAGAAAGCTCATCAGAGTGTATCCCAAGCAGAGTAAATCACACCTTATGCAACTGACCTTGCT
 CAAACATCTGAAAAGCTCATTCCCCACCTCCATAAACTGCCTGGAGATCCTGCCAGGTGAAGTCAAGG
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 GGGACTGGTCCCAGAGGAACATCTTTAGAATGCACTGTGTGTATCCTGTTACCGCAACAGAAACAAGA
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 CAAATCAGAGAAGGGATTTTACTGCAGCTGGAGGTTCTCACAGCAGAGCCACCTGAACACTATTCAAT
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 GCCCCGAGGACTGTGTTTCTCCCGATGATGGCCAGGAGGCTCCCTGTTCAAGTGGGACCCAGTTGGCT
 GCCTTCACTCCACCCACCTTGGAGAACAGCACCAGGATGTCTCCTTCATCATCAGCTTGGGCAAGTTA
 GGTCCAACCCCTTTGTCAAATTGCTCTGTTGGAGAAAAGGATGCAGATGTCTTCTCTAG

Restriction Sites: Sgfl-Mlul

ACCN:	NM_001257967
Insert Size:	3165 bp
OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	1. Centrifuge at 5,000xg for 5min. 2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA. 3. Close the tube and incubate for 10 minutes at room temperature. 4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom. 5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	<u>NM_001257967.1</u>
RefSeq Size:	4142 bp
RefSeq ORF:	3165 bp
Locus ID:	223075
UniProt ID:	<u>Q6ZRS4</u>
Cytogenetics:	7p14.3
MW:	116.5 kDa