

Product datasheet for SC313205

TraB domain containing (TRABD) (NM_025204) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	TraB domain containing (TRABD) (NM_025204) Human Untagged Clone
Tag:	Tag Free
Symbol:	TraB domain containing
Synonyms:	LP6054; PP2447
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>SC313205 representing NM_025204. Blue=Insert sequence Red=Cloning site Green=Tag(s)

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GCTCGTTTGTAGTGAACCGTCAGAATTTTGTAAACGACTACTATAGGGCGCCGGGAATTCGTCGACTG
GATCCGGTACCGAGGAGATCTGCCGCCGCGATCGCC
ATGGACGGGGAGGAGCAGCAGCCACCGCAGGCGCAACGTGGAACCTGTTGTGCCGTGACAGGCTTCA
GAGCCGGTGCCAGGGTCTTTCTGGAGACCCCAAGACCTGTCCGACGTGGACGCTTCAACCTGCTC
CTGGAGATGAAGCTGAAGCGGCGCGTACGCGGCCAACCTGCCGCGACTGTGACCCAGTTGGTGGCT
GAGGACGGGAGCAGGGTGTACGTGGTGGGACAGCCACTTCAGCGACGACAGCAAGAGGGACGTTGTG
AAGACCATCCGGGAGGTGCAGCCTGACGTGGTGGTCTGGAGCTCTGCCAATATCGTGTGCCATGCTG
AAGATGGACGAGAGCACGCTGCTGCGGGAGGCCAGGAGCTCAGCCTGGAGAAGCTGCAGCAGGCCGTG
AGGCAGAACGGGCTCATGTCCGGGCTGATGCAGATGCTGCTGCTGAAGGTGTCTGCACACATCACCGAG
CAGCTGGGCATGGCCCCAGGTGGCGAGTTCAGGGAGGCCCTCAAGGAGGCCAGCAAGGTGCCCTTTCTGC
AAGTTCACCTGGGTGACCGACCCATCCCCGTACCTTCAAGAGGGCCATCGCAGCGCTCTCCTTCTGG
CAGAAGGTGAGGCTGGCTTGGGGCTGTCTTCTGTGACACCCATCAGCAAGGATGACGTGGAACGC
TGCAAGCAGAAGGACCTACTGGAGCAGATGATGGCCGAGATGATTGGCGAGTCCAGACCTGCACCGC
ACCATCGTCTCGGAGCGGACGTCTACCTAACCTACATGCTGCCAGGCCGCGCGGCGCCTCGAGCTG
CCTCGGGCCTCTGACGCCGAGCCAGGAAGTGCCTCCCTCCGTGGTCTGGGCGTCTGGGCATGGGC
CACGTGCCCTGGCATCGAGAAGAACTGGAGCACCGACCTCAACATCCAGGAGATCATGACCGTGCACCG
CCGTCCGTCTCCGGCAGAGTGTCTCGGTTGGCCGTGAAGGCCCTTCTTCGGCCTGCTGGGCTACAGC
CTGTACTGGATGGGCCGCGCACCGCGAGCCTGGTCTGCTGCTGCCCGCGCAGTACTGCCTGCAG
AGGGTGACCGAGGCCCGCACAAGTAG
ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGAT
TACAAGGATGACGACGATAAGGTTTAAACGGCCGGC
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Restriction Sites: SgfI-MluI



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ACCN:	NM_025204
Insert Size:	1131 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).
OTI Annotation:	This TrueClone is provided through our Custom Cloning Process that includes sub-cloning into OriGene's pCMV6 vector and full sequencing to provide a non-variant match to the expected reference without frameshifts, and is delivered as lyophilized plasmid DNA.
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:	<ol style="list-style-type: none"> 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_025204.3</u>
RefSeq Size:	2344 bp
RefSeq ORF:	1131 bp
Locus ID:	80305
UniProt ID:	<u>Q9H4I3</u>
Cytogenetics:	22q13.33
MW:	42.3 kDa