

Product datasheet for **MG225043**

Tnfrsf8 (NM_009401) Mouse Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Tnfrsf8 (NM_009401) Mouse Tagged ORF Clone
Tag:	TurboGFP
Symbol:	Tnfrsf8
Synonyms:	Cd30; D1S166E; Ki; Ki-1
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-AC-GFP (PS100010)
E. coli Selection:	Ampicillin (100 ug/mL)



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ORF Nucleotide Sequence:

>MG225043 representing NM_009401
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGAGCGCCCTACTCACCGCAGCGGGTGTCTGTTCTGGGGATGCTTCAAGCCTCCCAACGGATCGAC
 CACTCAAGACCACCTGTGCCGGAGACCTCAGCCACTACCCAGGGGAGGCTGCCAGGAACTGCTGTTACCA
 GTGCCCTCAGGGTTGTCTCCGACACAGCCATGCCACGGGGTCTGCCACTGCAGGAAGCAGTGTGCA
 CCTGACTACTACGTCAATGAAGACGGGAAGTGCACAGCCTGCGTGACCTGTTTGCCAGGCCTTGTGGAGA
 AGGCTCCGTGTTCCGGAACTCTCCTCGAATCTGTGAGTGTGAGCCTGGCATGCACTGCTGCACACCAGC
 AGTCAATTCCTGCGCCCCTGCAAACCTCACTGTTCTGGAGAGGAGTGTCAAGTCTCCAGGCACAGCA
 AAGAAGGACACTATCTGTGAGCTGCCTTCTCGGGATCTGGTCCCAATTGCTCCAATCCGGGTGACCGA
 AGACACTACTAGCCATGCCACTCCTCAGGCCATGCCTACTCTAGAATCCCCAGCCAATGACAGTGAAG
 GAGCTTGCTGCCAATGCGTGTCCCAACCTTGTGCAGGAAGATGCTACTGAGTTGGTGAAGTTCAGAA
 TCTTCTCGTCCAAGGAAGGGAGCCCAGTCCAGATCCAGGTAATGCAGAGAAGAATATGACCTTGAGC
 TTCCATCTCCAGGGACACTCCCTGACATCAGCACCTCAGAAAACAGCAAGGAGCCTGCAAGTACCGCCTC
 CACCCTAAGCCTTGTGGTAGATGCCTGGACCAGCAGGATGCAGCCCACCTCTCCATTGTCCACGGGA
 ACACCATTTCTGGATCCAGGGCCCGTCTTCTGGGTGGCCATGGTGGTGTACTGGTTGGCTCCGGCT
 CCTTCTCCTGTGTTACTGGAAGCCTGTAGGAGGCGGTTCCAGCAGAAGTTTACCTGGACTACCTAGT
 GCAGACCTTCCAGCCCAAGATGGAGCAGACAGATTCTGTCTACTGAAAAGCTAACCCAGCCACAGAGA
 AGCGGGTCGGTGACAGATCCCAGCACGGGACACAAGTTGAGCCCAGTGAAGCCTCCTCCAGCTGGTAGA
 CTTGTGCCAGTGTGGGGCCACCTACTGGGAACCTGCCGCTGCTGGATGACAGCCCAGTGGGAATCC
 TTTTCTCCAGGGAACCTCCAGAGCCCGGGTATCCACGGAACACACCAATAACAGGATTGAGAAAATC
 TACATCATGAAGGCCGACACAGTATCGTGGGCTCTGTAAAAACTGAAGTCCCTGAGGGCCGGGCTCCAG
 CAGGGTCTACAGAGTCTGAGTTGGAAGCTGAAGTGAAGTGGACCATGCCCCCATACCCGGAGCAGGA
 GACAGAACCACCTCTGGGAGCTGCACTGAGGTGATGTTCTCGGTGGAGGAAGGAGGAAAAGAGGACCAT
 GGGCCACGACTGTCTGAGAAG

ACGCGTACGCGGCCGCTCGAG - GFP Tag - GTTTAA

Protein Sequence:

>MG225043 representing NM_009401
 Red=Cloning site Green=Tags(s)

MSALLTAAGLLFLGMLQAFPTDRPLKTTACAGDLSHYPGAARNCCYQCPSGLSPTQPGRGPAHCRKQCA
 PDYYVVEDGKCTACVTCLPGLVEKAPCSGNSPRICECQPGMHCTPAVNSCARCKLHCSGEEVVKSPGTA
 KKDTICELPSSGSGPNCNPGDRKLTSHATPQAMPPTLESPANDSARSLPMRVTNLVQEDATELVKQVE
 SSSSKAREPSPDPGNAEKNMTLELPSPTLPDIISTSENSKEPASTSLVVDAWTSSRMQPTSPLSTG
 TPFLDPGPVLFWVAMVLLVSGSFLLCYWKACRRRFQQKFHLDYLVQTFQPKMEQTDSCPTEKLTQPQR
 SGSVTDPSSTGHKLSVSPPPAVETCASVGATYLENLPLLDSPAGNPFSPREPPEPRVSTEHTNNRIEKI
 YIMKADTVIVGSVKTEVPEGRAPAGSTESELEAELEVDHAPHYEQETEPPLGSCTEVMFSVEEGGEDH
 GPTTVSEK

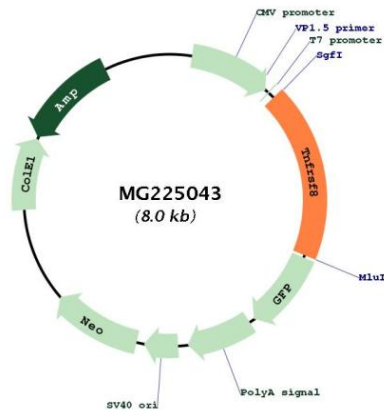
TRTRPLE - GFP Tag - V

Restriction Sites:

Sgfl-MluI

RefSeq Size: 1575 bp
 RefSeq ORF: 1497 bp
 Locus ID: 21941
 UniProt ID: [Q60846](#)
 Cytogenetics: 4 78.17 cM
 Gene Summary: Receptor for TNFSF8/CD30L (PubMed:8543792). May play a role in the regulation of cellular growth and transformation of activated lymphoblasts. Regulates gene expression through activation of NF-kappa-B (By similarity).[UniProtKB/Swiss-Prot Function]

Product images:



Circular map for MG225043