

Specifications:

Gene:	hTMEM25
Accession:	NP_116169
Insert size:	1114bp
Concentration:	10µg at 0.2µg/µL

Description

This shuttle vector contains the complete ORF for the gene of interest, along with a Kozak consensus sequence for optimal translation initiation. It is inserted NotI to AscI. The gene insert is flanked with convenient multiple cloning sites which can be used to easily cut and transfer the gene cassette into your desired expression vector.

Preparation and Storage

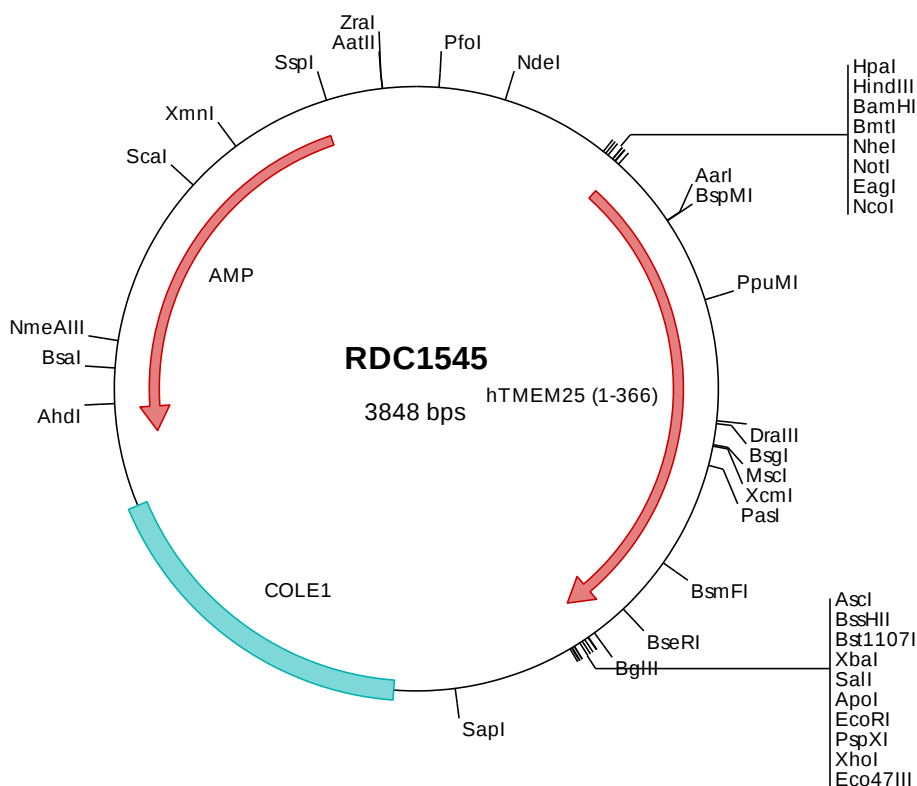
Formulation	cDNA is provided in 10 mM Tris-Cl, pH 8.5
Shipping	Ships at ambient temperature
Stability	1 year from date of receipt when stored at -20°C to -80°C
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

hTMEM25 cDNA Plasmid

TMEM25 transmembrane protein 25 [*Homo sapiens* (human)]

Summary:

TMEM25 is a member of the C2-set domain containing branch of the immunoglobulin superfamily. It has recently been identified as a possible biomarker for cancer. Alternatively spliced transcripts encoding different proteins have been described.



FOR RESEARCH USE ONLY

NOT FOR USE IN HUMANS

> RDC1545 Plasmid DNA Sequence

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201  ccgcacacat  gcgttaaggag  aaaataccgc  atcaggcgcc  attcgccatt  caggctgcgc  aactgttggg  aagggcgatc  ggtgcgggcc  tcttcgctat
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> RDC1545 Translated Insert Sequence

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