

Recombinant Human TRPC1 protein(31-100 aa), C-His-tagged

Cat. No. TRPC1-2776H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human TRPC1 protein(P48995)(31-100 aa), fused with C-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	31-100 aa
Form	0.15 M Phosphate buffered saline
Storage	Shipped on dry ice. Avoid repeated freeze-thaw cycles. Upon receipt, 2 days when stored at 2 to 8 °C after thawing. Up to 12 months when aliquoted and stored at -20 to -80°C.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.
AA Sequence	VMALKDVREVKEENTLNEKLFLLACDKGDYYMVKKILEENSSGDLNINCVDVLGRNAV VTITIENENLDIL

GENE INFORMATION

Gene Name	TRPC1 transient receptor potential cation channel, subfamily C, member 1 [Homo sapiens]
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Official Symbol	TRPC1
Synonyms	TRPC1; transient receptor potential cation channel, subfamily C, member 1; short transient receptor potential channel 1; HTRP 1; TRP-1; transient receptor protein 1; transient receptor potential canonical 1; TRP1; HTRP-1; MGC133334; MGC133335;
Gene ID	7220
mRNA Refseq	NM_001251845
Protein Refseq	NP_001238774
MIM	602343
UniProt ID	P48995

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