

Recombinant Human KCTD15, His-tagged

Cat. No. KCTD15-28458TH **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant fragment, corresponding to amino acids 95-283 of Human KCTD15 with an N-terminal His Tag, approximately 24kDa
Species	Human
Source	E.coli
ProteinLength	95-283 a.a.
Description	Potassium channel tetramerisation domain containing 15 also known as BTB/POZ domain-containing protein KCTD15 is protein that in humans is encoded by the KCTD15 gene.
Conjugation	HIS
Form	Lyophilised:reconstitution with 122 µl aqua dest.
Storage buffer	Preservative: None Constituents: 0.5% Trehalose, 6M Urea, 100mM Sodium phosphate, 10mM Sodium chloride, pH 4.5
Storage	Shipped at 4°C. Upon delivery aliquot and store at -80oC. Avoid freeze / thaw cycles.
Sequences of amino acids	DSLKQHYFIDRDGEIFRYVLSFLRTSKLLLPDDFKDFSLL YEEARYYQLQPMVRELE RWQQEQEQRRRSRACDCLVVR VTPDLGERIALSGEKALIEEVFPETGDVMCNSVN AGWNQDPPTHVIRFPLNGYCR LNSVQVLERLRFQRGFSVAASCGGG VDSSQFSEYVL

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CREERRPQPTPTAVRIKQEPLD

Sequence Similarities Contains 1 BTB (POZ) domain.

GENE INFORMATION

Gene Name [KCTD15 potassium channel tetramerisation domain containing 15 \[Homo sapiens \]](#)

Official Symbol [KCTD15](#)

Synonyms KCTD15; potassium channel tetramerisation domain containing 15; BTB/POZ domain-containing protein KCTD15; MGC25497;

Gene ID [79047](#)

mRNA Refseq [NM_001129994](#)

Protein Refseq [NP_001123466](#)

Uniprot ID [Q96SI1](#)

Chromosome Location 19q13.12

Function voltage-gated potassium channel activity;

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