

Recombinant Human TBRG4, His-tagged

Cat. No. TBRG4-29458TH **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant fragment, corresponding to amino acids 41-521 of Human TBRG4 Isoform 2 with N terminal His tag; Predicted MWt 55 kDa.
Species	Human
Source	E.coli
ProteinLength	41-521 a.a.
Conjugation	HIS
Tissue specificity	Ubiquitously expressed.
Form	Lyophilised:Reconstitute with 65 µl aqua dest.
Storage buffer	Preservative: NoneConstituents: 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	SSATSPISHLPGSLMEPVEKERASTPYIEKQVDHLIKKAT RPEELLELLGGSHDLDSN QAAMVLIRLSHLLSEKPEDK GLLIQDAHFFHQLLCLLSQIASVWHGTLSKLLGSLYAL GIPKASKELQSVEQEVWRMRKLKYKHLAFLAESCATL SQEQHSQELLAELLTHLE RRWTEIEDSHTLVTVMMKVGH L SEPLMNRLEDKHVLNRAQDITLPHLCSVLLAFARL NFH PDQEDQFFSLVHEKLGSELPGLEPALQVDLVWALCVLQ QAREAELQAVLHPE

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FHIQFLGGKSQKDQNTFQKLLHIN ATALLEYPEYSGPLLPASAVAPGPSALDRKVTP
LQKEL QETLKGLLGSAADKGSLEVATQYGWVLDAEVLLDSDGEFLP VRDFVAPHLA
QPTGSQSPPPGSKRLAFLRWEPNFNFSR SKDLLGRFVLARRHIVAAGFLIVDVPFYE
WLELKSEWQ KGAYLKDKMRKAVAEELAK

**Sequence
Similarities**

Belongs to the FAST kinase family.Contains 1 RAP domain.

GENE INFORMATION

Gene Name TBRG4 transforming growth factor beta regulator 4 [Homo sapiens]

Official Symbol TBRG4

Synonyms TBRG4; transforming growth factor beta regulator 4; protein TBRG4; cell cycle progression 2 protein; Cpr2; FAST kinase domains 4; FASTKD4; H_TD2522F11.8; KIAA0948;

Gene ID 9238

mRNA Refseq NM_199122

Protein Refseq NP_954573

MIM 611325

Uniprot ID Q969Z0

**Chromosome
Location** 7p13

Function protein kinase activity;

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