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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

LZTR1 (Human) Recombinant Protein (P01)

Catalog Number: H00008216-P01

Regulation Status: For research use only (RUO)

Product Description: Human LZTR1 full-length ORF (CAK54544.1, 1 a.a. - 840 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MAGPGSTGGQIGAAALAGGARSKVAPSVDFDHSCSD
SVEYLTLNFGPFETVHRWRRLPPCDEFVGARRSKHTV
VAYKDAIYVFGGDNGKTMLNDLLRFVDKDCSWCRAFT
TGTPPAPRYHHSAAVYVYSSMFVFGGYTGDIYSNSNLK
NKNDLFEYKFATGQWTEWKIEGRLPVARSAHGATVYS
DKLWIFAGYDGNARLNDMWTIGLQDRELTCWEEVAQ
SGEIPPSCCNFPVAVCRDKMFVFSGQSGAKITNNLFQ
FEFKDKTWTRIPTEHLLRGSPPPPQRRYGHMTMAFDR
HLYVFGGAADNTLPNELHCYDVFQTFWEVVQPSSDS
EVGGAEVPERACASEEVPTLTYEERVGFKKSRDVFGL
DFGTTSAKQPTQPASELPSGRLFHAAAVISDAMYIFGG
TVDNNIRSGEMYRFQFSCYPKCTLHEDYGRWLWESRQ
FCDVEFVLGEKEECVQGHVAIVTARSRWLRKITQAR
ERLAQKLEQEAAPVPREAPGVAAGGARPLLHVAIRE
AEARPFVLMQFLYTDKIKYPRKGVHVEDVLLIMDVYKL
ALSFQLCRLEQLCRQYIEASVDLQNVLVVCEAARLQL
SQLKEHCLNFVVKESHFNQVIMMKEFERLSSPLIVEIVR
RKQQPPRTPLDQPVDIGTSLIQDMKAYLEGAGAEFC
DITLLLDGHPRAHKAILAARSSYFEAMFRSFMPEDGQ
VNISIGEMVPSRQAFESMLRYIYYGEVNMPPEDSLYLF
AAPYYYGFYNNRLQAYCKQNLEMNVTVQNVLQILEAA
DKTQALDMKRHCLHIIHVFQTKVSKLPTLRSLSQQLL
DIIDSLASHISDKQCAELGADI

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 118.8

Interspecies Antigen Sequence: Mouse (95); Rat (95)

Applications: AP, Array, ELISA, WB-Re

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 8216

Gene Symbol: LZTR1

Gene Alias: LZTR-1, MGC21205, TCFL2

Gene Summary: This gene encodes a member of the BTB-kelch superfamily. Initially described as a putative transcriptional regulator based on weak homology to members of the basic leucine zipper-like family, the encoded protein subsequently has been shown to localize exclusively to the Golgi network where it may help stabilize the Gogli complex. Deletion of this gene may be associated with DiGeorge syndrome. [provided by RefSeq]