

Leucine zipper putative tumor suppressor 1 (Lzts1) Recombinant Protein | Lzts1 recombinant protein

Recombinant Mouse Leucine zipper putative tumor suppressor 1 (Lzts1)

CATALOG #
AAA113434

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Leucine zipper putative tumor suppressor 1 (Lzts1); Recombinant Mouse Leucine zipper putative tumor suppressor 1 (Lzts1); Lzts1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	2-599aa; Full Length of Mature Protein
Sequence	GSVSSLISGH SFHSHKCRAS QYKLRKSSHL KKLNRYSDGL LRFQFSQDSG RGKSSSKMGK SEDFFYIKVS QKARGSHRPD YTALSSGDIG GQTGVDFDPA TPPKLMPSFN QLEMSSDKGA VRPTAFKPVLP PRSGAILHSS PESTSHQLHP MPPDKPKEQE LKPGLCGAL SDSGRNSMSS LPTHSTTSSY QLDPLVTPVG PLSRFGGSAH NITQGIILQD SNMMSLKALS FSDGGSKLAH PGKADKGASC VRSPSTDEC TIQEQKLL QRETALQKLQ RSFDEKEFAS GQTFEERPRR TRDELECLEP KSKLKPPSQK SQRTQQVLQL QVLQLQKEKR QLRQEESLM KEQDLLETKL RSYEREKTNF APALEETQWE VCQKSGEISL LKQQLKESQL EVNTKASEIL SLKAQLKDTR GKLDGMELKT QDLESALRTK GLELEVCENE LQRKKNEAEL LREKVNLEQ ELMELRAQAA LHPAPLGPPG VGLTFSEDIP ALQRELDRLR AELKEERQGH DQMSSGFQHE RLWVKEEKEK VIQYQRQLQQ SYLAMYQRNQ RLEKALQQLA RGDGPGEPE IDLEGADIPY EDIIATEI
Species	Mouse
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

ADDITIONAL INFORMATION

Related Product Information for Lzts1 recombinant protein

This gene encodes a tumor suppressor protein that is ubiquitously expressed in normal tissues. In uveal melanomas, expression of this protein is silenced in rapidly metastasizing and metastatic tumor cells but has normal expression in slowly metastasizing or nonmetastasizing tumor cells. This protein may have a role in cell-cycle control by interacting with the Cdk1 cyclinB1 complex. This gene is located on chromosomal region 8p22. Loss of heterozygosity (LOH) in the 8p arm is a common characteristic of many types of cancer.

NCBI AND UNIPROT INFORMATION

NCBI GI #	269784743
NCBI GeneID	211134
NCBI Accession #	NP_955396.2
NCBI GenBank Nucleotide #	NM_199364.2
UniProt Accession #	P60853; B2RTI1
Molecular Weight	67,290 Da

NCBI Official Full Name	leucine zipper putative tumor suppressor 1
NCBI Official Synonym Full Names	leucine zipper, putative tumor suppressor 1
NCBI Official Symbol	Lzts1
NCBI Official Synonym Symbols	F37; FEZ1; PSD-Zip70
NCBI Protein Information	leucine zipper putative tumor suppressor 1
UniProt Protein Name	Leucine zipper putative tumor suppressor 1
UniProt Gene Name	Lzts1
UniProt Synonym Gene Names	Fez1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/lzts1-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/113434>