

Transgelin-2 (TAGLN2) Recombinant Protein | TAGLN2 recombinant protein

Recombinant Human Transgelin-2 (TAGLN2)

CATALOG #
AAA113331

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Transgelin-2 (TAGLN2); Recombinant Human Transgelin-2 (TAGLN2); TAGLN2 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	2-199. Full Length of Mature Protein
Sequence	ANRGPAYGLS REVQQKIEKQ YDADLEQILI QWITTQCRKD VGRPQPGREN FQNWLKDGTV LCELINALYP EGQAPVKKIQ ASTMAFKQME QISQFLQAAE RYGINTTDIF QTVDLWEGKN MACVQRTLNN LGGLAVARDD GLFSGDPNWF PKKSKENPRN FSDNQLQEGK NVIGLQMGNTN RGASQAGMTG YGMPRQIL
Species	Human
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 TAGLN2 recombinant protein	This protein is a homolog of the protein transgelin, which is one of the earliest markers of differentiated smooth muscle. The function of this protein has not yet been determined.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	469608407
NCBI GeneID	8407
NCBI Accession #	NP_001264152.1
NCBI GenBank Nucleotide #	NM_001277223.1
UniProt Accession #	P37802 ; Q5JRW6 ; Q5JRW7 ; Q6FGI1 ; Q9BUH5 ; Q9H4P0 ; E9KL39
Molecular Weight	38.3 kDa
NCBI Official Full Name	transgelin-2 isoform b
NCBI Official Synonym Full Names	transgelin 2
NCBI Official Symbol	TAGLN2
NCBI Official Synonym Symbols	HA1756
NCBI Protein Information	transgelin-2
UniProt Protein Name	Transgelin-2

UniProt Gene Name	TAGLN2
UniProt Synonym Gene Names	KIAA0120

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.

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Online datasheet: <https://stage.aaabiotech.com/tagln2-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/113331>