



Human KLF10 peptide (DAG-P1705)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene encodes a member of a family of proteins that feature C2H2-type zinc finger domains. The encoded protein is a transcriptional repressor that acts as an effector of transforming growth factor beta signaling. Activity of this protein may inhibit the growth of cancers, particularly pancreatic cancer. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jun 2013]
Purity	70 - 90% by HPLC.
Conjugate	Unconjugated
Format	Liquid
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

GENE INFORMATION

Gene Name	KLF10 Kruppel-like factor 10 [Homo sapiens (human)]
Official Symbol	KLF10
Synonyms	KLF10; Kruppel-like factor 10; EGRA; TIEG; TIEG1; EGR-alpha; Krueppel-like factor 10; early growth response-alpha; zinc finger transcription factor TIEG; TGFB-inducible early growth response protein 1; transforming growth factor-beta-inducible early growth response protein 1;
Entrez Gene ID	7071
mRNA Refseq	NM_001032282.3

Protein Refseq	NP_001027453.1
UniProt ID	Q13118
Chromosome Location	8q22.2
Function	DNA binding; metal ion binding; protein binding; sequence-specific DNA binding transcription factor activity;