

Product datasheet for **TP761180**

ZNF174 (NM_003450) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human zinc finger protein 174 (ZNF174), transcript variant 1, full length, with N-terminal HIS tag, expressed in E. coli, 50ug
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding human full-length ZNF174
Tag:	N-His
Predicted MW:	46.3 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	50 mM Tris-HCl, pH 8.0, 8 M urea
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_003441
Locus ID:	7727
UniProt ID:	Q15697
RefSeq Size:	2264
Cytogenetics:	16p13.3
RefSeq ORF:	1221
Synonyms:	ZSCAN8



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Summary:

This gene encodes a protein with three Cys2-His2-type zinc fingers in the carboxy-terminus, a putative nuclear localization signal, and an amino-terminus SCAN box which forms homodimers. This protein is believed to function as a transcriptional repressor. Alternative splicing results in multiple transcript variants encoding distinct isoforms. [provided by RefSeq, Dec 2016]

Protein Families:

Transcription Factors

Product images: