

Recombinant Human ZNF174 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. ZNF174-5504H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	ZNF174 MS Standard C13 and N15-labeled recombinant protein (NP_001027463) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	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.
Molecular Mass	26.9 kDa
AA Sequence	MAAKMEITLSSNTEASSKQERHIIAKLEEKRGPPPLQKNCPDPELCRQSFRRFCYQEV SGPQEALSQRLQCRQWLQPELHTKEQILELLVMEQFLTILPPEIQARVRHRCPMSS KEIVTLVEDFHRASKPKQWVAVCMQGQKVLLEKTGSQLGEQELPDFQPQTPRRDL RESSPAEPSQAGAYDRLSPHHWEKSPLLQEPTPKLAGTELLIEKTDPNMATDELPCK LWLSFIATRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

conditions.

Storage Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

Concentration 50 µg/mL as determined by BCA

Storage Buffer 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name ZNF174 zinc finger protein 174 [Homo sapiens (human)]

Official Symbol ZNF174

Synonyms ZNF174; zinc finger protein 174; ZSCAN8; AW-1; zinc finger and SCAN domain-containing protein 8;

Gene ID 7727

mRNA Refseq NM_001032292

Protein Refseq NP_001027463

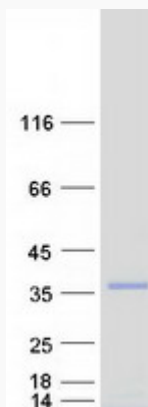
MIM 603900

UniProt ID Q15697

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE

Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA