

Recombinant Human TRIML1 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. TRIML1-1454H **Lot. No.** (See product label)

SPECIFICATION

Product Overview

TRIML1 MS Standard C13 and N15-labeled recombinant protein (NP_848651) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.

Species

Human

Source

HEK293

Description

The protein encoded by this gene is a tripartite motif family protein with similarities to E3 ubiquitin-protein ligases. While the function of the encoded protein has not been determined, the orthologous protein in mouse has been shown to bind ubiquitin-specific protease 5 and is involved in the blastocyst development stage.

Molecular Mass

53 kDa

AA Sequence

```
MSTADLMENLREELTCFICLDYFSSPVTTTECGHSFCLVCLLRSWEEHNTPLSCPEC
WRTLEGPHFQSNERLGRLASIARQLRSQVLQSEDEQGSYGRMPTTAKALSDDEQG
GSAFVAQSHGANRVHLSSEAEHHREKLQEILNLLRVRKEAQAVALTHEKERVKLC
QEETKTCKQVVVSEYMKMHQFLKEEQQLQLLLEQEEKENMRKLRNNEIKLTQQIR
SLSKMIAQIESSQSSAFESLEEVRGALERSEPLLLQCPEATTELSLCRITGMKEML
RKFSTEITLDPATANAYLVLSEDLKSVKYGGSRQQLPDNPERFDQSATVLGTQIFTS
GRHYWEVEVGNKTEWEVGICKDSVSRKGNLPKPPGDLFSLIGLKIGDDYSLWVSSP
LKGQHVREPVCKVGVFLDYESGHIAFYNGTDESLIYSFPQASFQEALRPIFSPCLPNE
GTNTDPLTICSLNSHVTRTRPLEQKLISEEDLAANDILDYKDDDDKV
```

 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

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 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

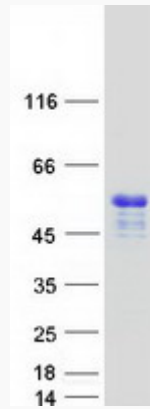
Gene Name	TRIML1 tripartite motif family-like 1 [Homo sapiens (human)]
Official Symbol	TRIML1
Synonyms	TRIML1; tripartite motif family-like 1; probable E3 ubiquitin-protein ligase TRIML1; FLJ36180; RNF209; RING finger protein 209; tripartite motif family-like protein 1; MGC138638; MGC138639;
Gene ID	339976
mRNA Refseq	NM_178556
Protein Refseq	NP_848651
UniProt ID	Q8N9V2

 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