

## Product datasheet for PH311566

### TRAF3IP1 (NM\_015650) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	TRAF3IP1 MS Standard C13 and N15-labeled recombinant protein (NP_056465)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC211566
Predicted MW:	78.5 kDa
Protein Sequence:	>RC211566 representing NM_015650 Red=Cloning site Green=Tags(s)

MNAAVVRRRTQEALGKIVIRPPLTEKLLSKPPFRYLHDIITEVIRMTGFMKGLYTD AEMKSDNVKDKDAKI  
SFLQKAIDVVMVSGEPLLAKPARIVAGHEPERTNELLQIIGKCCLNKLSSDDAVRRVLAGEKGEVKGRA  
SLTSRSQELDNKNVREEESRVHKNTEDRGDAEIKERSTSRDRKQKEELKEDRKPREKDKKEKAKENGGN  
RHREGERERAKARAPDNERQKDRGNRERDRDSEKKEKETERKSEGGKEKERLRDRDRERDRDKGKDRDRR  
RVKNGEHSWDLREKNREHDKPEKKSASSGEMSKKLSDGTFKDSKAETETEISTRASKSLTTKTSKRRSK  
NSVEGRKEDNISAKSLDSIVSGINNEPNQETTTSEIGTKEANINSTSISDDNSASLRCENIQPNPTEKQK  
GDSTSDAEGDAGPAGQDKSEVPETPEIPNELSSNIRRIIPRPGSARPAPPRVKRQDSMEALQMDRSGSGKT  
VSNVITESHNSDNEEDDQFVVEAAPQLSEMSEIEMVTAVELEEEEEKHGGLVKKIILETKKDYEKLQQSPKP  
GEKERSLFE SAWKKEKDIVSKEIEKLRTSIQTLCKSALPLGKIMDYIQEDVDAMQNELQMWHSENROHAE  
ALQQEQRITDCAVEPLKAELAELEQLIKDQQDKICAVKANILKNEEKIQKMYVINLTSRR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

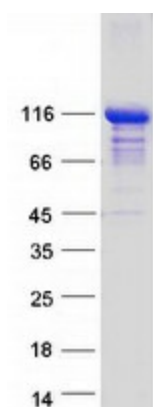
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- 13C6, 15N4]-L-Arginine and [U- 13C6, 15N2]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	<a href="#">NP_056465</a>
RefSeq Size:	2568



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RefSeq ORF:	2073
Synonyms:	FAP116; IFT54; MIP-T3; MIPT3; SLSN9
Locus ID:	26146
UniProt ID:	<a href="#">Q8TDR0</a>
Cytogenetics:	2q37.3
Summary:	The protein encoded by this gene interacts with TNF receptor-associated factor 3, tethering it to cytoskeletal microtubules. The encoded protein is also an inhibitor of the innate type I IFN response. Defects in this gene are a cause of Senior-Loken syndrome 9. [provided by RefSeq, Mar 2017]
Protein Families:	Druggable Genome

### Product images:



Coomassie blue staining of purified TRAF3IP1 protein (Cat# [TP311566]). The protein was produced from HEK293T cells transfected with TRAF3IP1 cDNA clone (Cat# [RC211566]) using MegaTran 2.0 (Cat# [TT210002]).