

Product datasheet for PH302362

SUZ12 (NM_015355) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	SUZ12 MS Standard C13 and N15-labeled recombinant protein (NP_056170)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC202362
Predicted MW:	83.1 kDa
Protein Sequence:	>RC202362 protein sequence Red=Cloning site Green=Tags(s)

MAPQKHGGGGGGSGPSAGSGGGFGGSAVAATAASGGKSGGGSCGGGSSASSSSSAAAAAGAAVLP
VKKPKMEHVQADHELFLQAFKPTQIYRFLRTRNLIAPIFLHRTLTYMSHRNRTNKRKTFKVDDMLSK
VEKMKGEQESHLSAHLQLTFTGFFHKNDKPSNSEQNSVTLEVLLVKVCHKKRKDVSCPIRQVPTGK
KQVPLNPDLNQTKPGNFPSLAVSSNEFEPNSHMVKSYSLLFRVTRPGRREFNGMINGETNENIDVNEEL
PARRKRNREDGEKTFVAQMTVFDKNRRLQLLDGEYEVAMQEMEECPISKKRATWETILDGKRLPPFETFS
QGPTLQFTLRWTGETNDKSTAPIAKPLATRNSLHQNKPGSVKPTQTIAVKESLTTDLQTRKEKDTPN
ENRQKLRIFYQFLYNNTRQQTEARDDLHCPWCTLNCRKLYSLKHLKLCRSRIFNYVYHPKGARIDVS
INECYDGSYAGNPQDIHRQPGFAF SRNGPVKRTPIITHILVCRPKRTKASMSEFLESEEDGEVEQRTYSSG
HNRLYFHSDTCLPLRPQEMEVDSEDEKDPPEWLREKTITQIEEFSDVNEGEKEVMKLNWLNHVMKHGFIADN
QMNHACMLFVENYGQKI IKKNLCRNFMHLVSMHDFNLSIMSIDKAVTKLREMQQKLEKGESASPANEE
ITEEQNGTANGFSEINSKEKALETDSVSGVSKQSKKQKL

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:	NP_056170



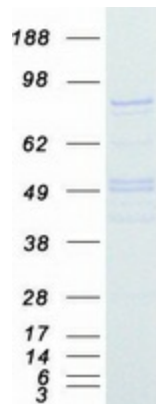
[View online »](#)

RefSeq Size: 4477
RefSeq ORF: 2217
Synonyms: CHET9; IMMAS; JAZ1
Locus ID: 23512
UniProt ID: [Q15022](#)
Cytogenetics: 17q11.2

Summary: This zinc finger gene has been identified at the breakpoints of a recurrent chromosomal translocation reported in endometrial stromal sarcoma. Recombination of these breakpoints results in the fusion of this gene and JAZF1. The protein encoded by this gene contains a zinc finger domain in the C terminus of the coding region. [provided by RefSeq, Jul 2009]

Protein Families: Transcription Factors

Product images:



Coomassie blue staining of purified SUZ12 protein (Cat# [TP302362]). The protein was produced from HEK293T cells transfected with SUZ12 cDNA clone (Cat# [RC202362]) using MegaTran 2.0 (Cat# [TT210002]).