



Recombinant Human T-lymphoma invasion and metastasis-inducing protein 1 (TIAM1), partial

Product Code	CSB-MP614387HU
Abbreviation	TIAM1
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q13009
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	GNAESQHVE HEFYGEKHAS LGRKHTSRSL RLSHKTRRTR HASSGKVIHR NSEVSTRSSS TPSIPQSLAE NGLPFSQDG TLEDFGSPIW VDRVDMGLRP VSYTDSSVTP SVDSSIVLTA ASVQSMPDTE ESRLYGDDAT YLAEGGRRQH SYTSNGPTFM ETASFKKKRS KSADIWREDS LEFSLSDLSQ EHLTSNEEIL GSAEEKDCEE ARGMETRASP RQLSTCQRAN SLGDLYAQKN SGVTANGGPG SKFAGYCRNL VSDIPNLANH KMPPAAAEET PPYSNYNTLP CRKSHCLSEG ATNPQISHSN SMQGRRAKTT QDVNAGEGSE FADSGIEGAT TDTDLLSRRS NATNSSYSPT TGRAFVGSDS GSSSTGDAAR QGVYENFRRE LEMSTTNSES LEEAGSAHSD EQSSGTLSSP GQSDILLTAA QGTVRKAGAL AVKNFLVHKK NKKVESATRR KWKHYWVSLK GCTLFFYESD GRSGIDHNSI PKHAVWVENS IVQAVPEHPK KDFVFCLSNS LGDAFLFQTT SQTELENWIT AIHSACATAV ARHHHKEDTL RLLKSEIKL EQKIDMDEKM KKMGMEMQLSS VTDSKKKKT I LDQIFVWEQN LEQFQMDLFR FRCYLASLQG GELPNPKRLL AFASRPTKVA MGR LGIFS VS SFHALVAART GETGVRRRTQ AMSRSASKRR SRFSSLWGLD TTSKKKQGRP SINQVFGEGT EAVKKSLEGI FDDIVPDGKR EKEVVLPNVH QHNPDCDIWV HEYFTPSWFC LPNQPALTV VRPGDTARDT LELICKTHQL DHSAYHLRLK FLIENKMQLY VPQPEEDIYE LLYKEIEICP KVTQSIHIEK SDTAADTYGF SLSSVEEDGI RRLYVNSVKE TGLASKKGLK AGDEILEINN RAADALNSSM LKDFLSQPSL GLLVRTYPEL EEGVELLESP PHRVDGPADL GESPLAFLTS NPGHSLCSEQ GSSAETAPEE TEGPDLESSD ETDHSSKSTE QVA AFCRSLH EMNPSDQSPS PQDSTGPQLA TMRQLSDADK LRKVICELLE TERTYVKDLN CLMERYLKPL QKETFLTQDE LDVLFGNLTE MVEFQVEFLK TLEDGVRLVP DLEKLEKVDQ FKKVLFSLGG SFLYADRFRK LYSAFCASHT KVPKVLVKAK TDTAFKAFLD AQNPKQQHSS TLESYLIKPI QRILKYPLLL RELFALD AE SEEHYHLDVA IKTMNKVASH INEMQKIHEE FGAVFDQLIA EQTGEKKEVA DL SMGDL L LH TTVIWLNPPA SLGKWKKEPE LAAFVFKTAV VLVYKDGSKQ KKKLVGSHRL SIYEDWDPFR FRHMIPTAL QVRALASADA EANA VCEIVH VKSESEGRPE RVFHLCCSSP ESRKDFLKAV HSILRDKHRR QLLKTESLPS SQQYVPFGGK RLCALKGARP AMSRAVSAPS KSLGRRRRRL ARNRFTIDSD AVSASSPEKE SQQPPGGGDT DRWVEEQFDL AQYEEQDDIK ETDILSDDDE FCESVKGASV DRDLQERLQA TSISQRERGR



KTLDSHASRM AQLKKQAALS GINGGLESAS EEVIWVRRED FAPSRKLNTE I

Source	Mammalian cell
Target Names	TIAM1
Protein Names	Recommended name: T-lymphoma invasion and metastasis-inducing protein 1 Short name= TIAM-1
Expression Region	2-1591
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Partial
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.