



Recombinant Human Cytosolic 5'-nucleotidase 1B (NT5C1B)

Product Code	CSB-EP842730HU
Abbreviation	NT5C1B
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.	Q96P26
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MSQTSLKQKK NEPGMRSSKE SLEAEKRKES DKTGVRLSNQ MRRAVNPNSH LRCCPFQGH SCCRCLCAAE GTALGPCHTI RIYIHMCLLW EQGQQITMMR GSQESSLRKT DSRGYLVR SQ WSRISRSPST KAPSIDEPRS RNTSAKLPSS STSSRTPSTS PSLHDSSPPP LSGQPSLQPP ASPQLPRSLD SRPPTPEPD PGSRRSTKMQ ENPEAWAQQI VREIRQTRDS QPLEYSRTSP TEWKSSSQRR GIYPASTQLD RNSLSEQQQQ QREDEDDYEA AYWASMRSFY EKNPSCSRPW PPKPKNAITI ALSSCALFNM VDGRKIYEQE GLEKMEYQL TNENVILTPG PAFRFVKALQ YVNARLRDLY PDEQDLFDIV LMTNNHAQVG VRLINSVNH Y GLLIDRFCLT GGDPIGYLK AYLTNLYIAA DSEKVQEA IQ EGIASATMFD GAKDMA YCDT QLRVAFDGDA VLFSDSESEHF TKEHGLDKFF QYDTLCE SKP LAQGPLKGFL EDLGR LQKKF YAKNERLLCP IRTYLVTARS AASSGARVLK TLRRWGLEID EALFLAGAPK SPILVKIRPH IFFDDHMFHI EGAQRLGSIA AYGFNKKFSS
Source	E.coli
Target Names	NT5C1B
Protein Names	Recommended name: Cytosolic 5'-nucleotidase 1B Short name= cN1B EC= 3.1.3.5 Alternative name(s): Autoimmune infertility-related protein Cytosolic 5'-nucleotidase 1B Short name= cN-1B
Expression Region	1-610
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	full length protein
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

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