



Recombinant Human 5'-nucleotidase domain-containing protein 3 (NT5DC3)

Product Code	CSB-MP769782HU
Abbreviation	NT5DC3
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.	Q86UY8
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MTMAAAVVA RGAGARAATA AALRGGCGTA ARGRPCAGPA RPLCTAPGTA PDMKRYLWER YREAKRSTEE LVPSIMSNLL NPDAIFSNNE MSLSDIEIYG FDYDYTLVfy SKHLHTLIFN AARDLLINEH RYPAEIRKYE YDPNFAIRGL HYDVQRAVLM KIDAFHYIQL GTVYRGLSVV PDEEVIEMYE GSHVPLEQMS DFYGKSSHGN TMKQFMDIFS LPEMTLLSCV NEYFLKNNID YEPVHLYKDV KDSIRDVHIK GIMYRAIEAD IEKYICYAEQ TRAVLAKLAD HGKKMFLITN SPSSFVDKGM SYIVGKDWRD LFDVVIVQAE KPNFFNDKRR PFRKMNEKGV LLWDKIHKLQ KGQIYKQGNL YEFLKLTGWR GSRVLYFGDH IYSDLADLTL KHGWRTGAI PELRSELKIM NTEQYIQTMT WLQTLTGLLE QMQVHRDAES QLVLQEWKKE RKEMREMTKS FFNAQFGSLF RTDQNPTYFL RRLSRFADIY MASLSCLLNY DVSHTFYPRR TPLQHELPAW SERPPTFGTP LLQEAQAK
Source	Mammalian cell
Target Names	NT5DC3
Protein Names	Recommended name: 5'-nucleotidase domain-containing protein 3 EC= 3.1.3.- Alternative name(s): GRP94-neighbor nucleotidase
Expression Region	1-548
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

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.