



Recombinant Human 5'-nucleotidase domain-containing protein 1 (NT5DC1)

Product Code	CSB-MP716365HU
Abbreviation	NT5DC1
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.	Q5TFE4
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MAQHFSLAAC DVVGFDL DHT LCRYNLPESA PLIYNSFAQF LVKEKGYDKE LLNVTPEDWD FCCKGLALDL EDGNFLKLAN NGTVLRASHG TKMMTPEVLA EAYGKKEWKH FLSDTGMACR SGKYYFYDNY FDLPGALLCA RVVDYLTKLN NGQKTFDFWK DIVAAIQHNY KMSAFKENC G IYFPEIKRDP GRYLHSCPES VKKWLRQLKN AGKILLITS SHSDYCRLLC EYILGNDFTD LFDIVITNAL KPGFFSHLPS QRPFRLEND EEQEALPSLD KPGWYSQGNA VHLYELLKMM TGKPEPKVVY FGDSMHS DIF PARHYSNWET VLILEELRGD EGTRSQRPEE SEPLEKKGKY EGPKAKPLNT SSKKWGSFFI DSVLGLENTE DSLVYTW SCK RISTYSTIAI PSIEAIAELP LDYKFTRFSS SNSKTAGYYP NPPLVLSSDE TLISK
Source	Mammalian cell
Target Names	NT5DC1
Protein Names	Recommended name: 5'-nucleotidase domain-containing protein 1
Expression Region	1-455
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.