



Recombinant Human Palmitoleoyl-protein carboxylesterase NOTUM (NOTUM)

Product Code	CSB-MP747435HU
Abbreviation	NOTUM
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.	Q6P988
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	S EGRKTWRRRG QQPPPPRTE AAPAAGQPVE SFPLDFTAVE GNMDSFMAQV KSLAQSLYPC SAQQLNEDLR LHLLNNTSVT CNDGSPAGYY LKESRGSRRW LLFLEGGWYC FNRENCDSRY DTMRRLMSSR DWPRTRTGTG ILSSQPEENP YWWNANMVFI PYCSSDVWSG ASSKSEKNEY AFMGALIIQE VVRELLGRGL SGAKVLLLAG SSAGGTGVLL NVDRVAEQLE KLGYPAIQVR GLADSGWFLD NKQYRHTDCV DTITCAPTEA IRRGIRYWNG VVPERCRRQF QEGEEWNCFE GYKVYPTLRC PVFVVQWFLD EAQLTVDNVH LTGQPVQEGL RLYIQNLGRE LRHTLKDVPA SFAPACLSHE IIRSHWTDV QVKGTSLPRA LHCWDRSLHD SHKASKTPLK GCPVHLVDSC PWPHCNPSCP TVRDQFTGQE MNVAQFLMHM GFDMQTVAQP QGLEPSELLG MLSNGS
Source	Mammalian cell
Target Names	NOTUM
Protein Names	Recommended name: Protein notum homolog EC= 3.-.-.
Expression Region	20-496
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 of Mature 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,



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