



Recombinant Human Phytanoyl-CoA dioxygenase domain-containing protein 1 (PHYHD1)

Product Code	CSB-MP716328HU
Abbreviation	PHYHD1
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.	Q5SRE7
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MACLSPSQLQ KFAQDGLVL EGFLSAEECV AMQQRIGEIV AEMDVPLHCR TEFSTQEEEQ LRAQGSTDYF LSSGDKIRFF FEKGVFDEKG NFLVPPEKSI NKIGHALHAH DPVFKSITHS FKVQTLARSL GLQMPVVVQS MYIFKQPHFG GEVSPHQDAS FLYTEPLGRV LGVWIAVEDA TLENGCLWFI PGSHTSGVSR RMVRAPVGSA PGTSFLGSEP ARDNSLFVPT PVQRGALVLI HGEVVHKSQK NLSDRSRQAY TFHLMEASGT TWSPENWLQP TAELPPFQLY T
Source	Mammalian cell
Target Names	PHYHD1
Protein Names	Recommended name: Phytanoyl-CoA dioxygenase domain-containing protein 1 EC= 1.-.-.-
Expression Region	1-291
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.