



Recombinant Danio rerio Cytochrome P450 26A1 (cyp26a1)

Product Code	CSB-MP006402DIL
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P79739
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MGLYTLMVTF LCTIVLPVLL FLAAVKLWEM LMIRRVDPNC RSPLPPGTMG LPFIGETLQL ILQRRKFLRM KRQKYGCIYK THLFGNPTVR VMGADNVRQI LLGEHKLVSQ QWPASVRTIL GSDTLSNVHG VQHKNKKKAI MRAFSRDALE HYIPVIQQEV KSAIQEWLQK DSCVLVYPEM KKL MFRIAMR ILLGFEPEQI KTDEQELVEA FEEMIKNLFS LPIDVPFSG L YRGLRARNFI HSKIEENIRK KIQDDDNENE QKYKDALQLL IENSRRSDEP FSLQAMKEAA TELLFGGHET TASTATSLVM FLGLNTEVVQ KVREEVQEKV EMGMYTPGKG LSMELLDQLK YTGCVIKETL RINPPVPGGF RVALKTFELN GYQIPKGWNV IYSICDTHDV ADVFPNKEEF QPERFMSKGL EDGSRFNYIP FGGGSRMCVG KEFAKVL LKI FLVELTQHCN WILSNGPPTM KTGP TIYPVD NLPTKFTSYV RN
Source	Mammalian cell
Target Names	cyp26a1
Protein Names	Recommended name: Cytochrome P450 26A1 EC= 1.14.-.- Alternative name(s): Cytochrome P450RAI Retinoic acid 4-hydroxylase Retinoic acid-metabolizing cytochrome
Expression Region	1-492
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.