



Recombinant Human Oxysterols receptor LXR-beta (NR1H2)

Product Code	CSB-EP016045HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P55055
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MSSPTTSSLD TPLPGNGPPQ PGAPSSSPTV KEEGPEPWPG GPDPDVPGTD EASSACSTDW VIPDPEEEPE RKRKKGPAPK MLGHELRCVC GDKASGFHYN VLSCEGCKGF FRRSVVRGGA RRYACRGGGT CQMDAFMRRK CQQCRLRKCK EAGMREQCVL SEEQIRKKKI RKQQQESQSQ SQSPVGPQGS SSSASGPGAS PGGSEAGSQG SGEGEGVQLT AAQELMIQQL VAAQLQCNKR SFSDQPKVTP WPLGADPQSR DARQQRFAHF TELAISVQE IVDFAKQVPG FLQLGREDQI ALLKASTIEI MLETARRYN HETECITFLK DFTYSKDDFH RAGLQVEFIN PIFEFSRAMR RLGLDDAEYA LLIAINIFSA DRPNVQEPGR VEALQQPYVE ALLSYTRIKR PQDQLRFPRM LMKLVSLRTL SSVHSEQVFA LRLQDKKLPP LLSEIWDVHE
Source	E.coli
Target Names	NR1H2
Protein Names	Recommended name: Oxysterols receptor LXR-beta Alternative name(s): Liver X receptor beta Nuclear receptor NER Nuclear receptor subfamily 1 group H member 2 Ubiquitously-expressed nuclear receptor
Expression Region	1-460
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.