



Recombinant *Drosophila melanogaster* Probable nuclear hormone receptor HR3 (Hr46)

Product Code	CSB-EP329068DLU-B
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.	P31396
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MYTQRMFDMW SSVTSKLEAH ANNLGQSNVQ SPAGQNNSSG SIKAQIEIIP CKVCGDKSSG VHYGVITCEG CKGFFRRSQS SVVNYQCPRN KQCVVDRVNR NRCQYCRLQK CLKLGMSRDA VKFGRMSKKQ REKVEDEVRF HRAQMRAQSD AAPDSSVYDT QTPSSSDQLH HNNYNSYSSG YSNNEVGYGS PYGYSASVTP QQTMQYDISA DYVDSTTYEP RSTIIDPEFI SHADGDINDV LIKTLAEAHA NTNTKLEAVH DMFRKQPDVS RILYYKNLGG EELWLDCAEK LTQMIQNIIE FAKLIPGFMR LSQDDQILL KTGSFELAIV RMSRLDLSQ NAVLYGDVML PQEAFYTSDS EEMRLVSRIF QTAKSIAELK LTETELALYQ SLVLLWPERN GVRGNTEIQR LFNLSMNAIR QELETNHAPL KGDVTVLDL LNNIPNFRDI SILHMESLSK FKLQHPNVVF PALYKELFSI DSQQDLT
Source	<i>E. coli</i>
Target Names	Hr46
Protein Names	Recommended name: Probable nuclear hormone receptor HR3 Short name=dHR3 Alternative name(s): Nuclear receptor subfamily 1 group F member 4
Expression Region	1-487
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



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