



Recombinant Sleeping disease virus Structural polyprotein

Product Code	CSB-CF823134SJAE
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q8QL52
Product Type	Transmembrane Protein
Immunogen Species	Sleeping disease virus (SDV)
Sequence	<p>YEHTVVVPM DPRAPSYEAVINRNGYDPLKLTIAVNFTVISPTTALEYWTCAGVP VVEPPH VGCCTSVSCPSDLSTLHAFTGKAVSDVHCDVHTNVYPLLWGAAHCFCSTENT QVSAVAAT VSEFCAQDSERAEAFSVHSSSVTAEILVTLGEVVTAVHVYVDGVT SARGTDLKI VAGPIT TDYSPFDRKVVRI GEEVYNYDWPPY GAGRPGTFTGDIQARSTNYVKPNDLYGDI GIEVLQP TNDHVHVAYTYTTSGLLRWLQDAPKPLSVTAPHGCKISANPLLALDCGVGAVP MSINIPD AKFTRKLDPKPSALKCVVDSCEYGVDYGGAATITYEGHEAGKCGIHS LTPGV PLRTSVV EVVAGANTVKTT FSSPTPEVTLEVEICSAIVKCASECTPPKEHVVAARPRHGSD TGGYIS GPAMRWAGRIVGNPSGPVSSSLAVTYCVVKKCRSKRIRIVKS</p>
Source	in vitro E.coli expression system
Protein Names	Recommended name: Structural polyprotein Alternative name(s): p130 Cleaved into the following 6 chains: 1. Capsid protein EC= 2. 3.4.21.- Alternative name(s): Coat protein Short name= C p62 Alternative name(s): E3/E2
Expression Region	861-1322
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
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.