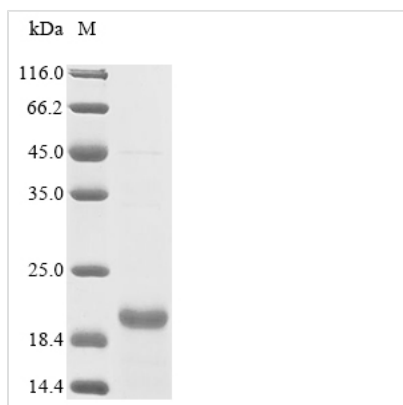




Recombinant Mouse Oxytocin-neurophysin 1 (Oxt), partial

Product Code	CSB-EP017315MO
Abbreviation	Recombinant Mouse Oxt protein, partial
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.	P35454
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Mus musculus(Mouse)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	AVLDLDMRKCLPCGPGGKGRCFGPSICCADELGCFVGTAELRCQEENYLPSPCQSGQKPCGSGGRCAATGICCCSPDGCRTDPACDPESAFSER
Research Area	Neuroscience
Source	E.coli
Target Names	Oxt
Protein Names	Recommended name: Oxytocin-neurophysin 1 Short name= OT-NPICleaved into the following 2 chains: 1. OxytocinAlternative name(s): Ocytocin Neurophysin 1
Expression Region	32-125aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	17.1 kDa
Protein Length	Partial
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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.