Recombinant Cervus elaphus PRNP Protein, His-tagged

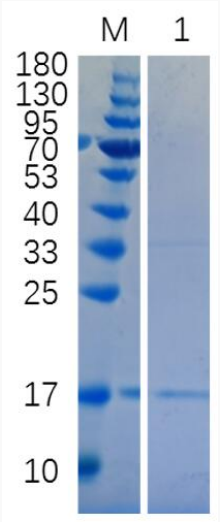
Cat. No. PRNP-40C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Cervus elaphus PRNP Protein, fused to His-tag, was expressed in E. coli.
Species	Cervus elaphus
Source	E.coli
Description	prion protein
Form	Supplied as a 0.2 μm filtered solution in PBS, pH8.0.
Molecular Mass	~17.3KDa
AA Sequence	MGGGWGQGGTHSQWNKPSKPKTNMKHVAGAAAAGAVVGGLGGYMLGSAMSRP LIHFGNDYEDRYYRENMYRYPNQVYYRPVDQYNNQNTFVHDCVNITVKQHTVTTTT KGENFTETDIKMMERVVEQMCITQYQRESQAYYQLEHHHHHH
Purity	90%
Storage	Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Concentration	0.11mg/mL

GENE INFORMATION

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Gene Name	LOC122681498 prion protein [Cervus elaphus (red deer)]
Official Symbol	PRNP
Synonyms	PrP; PRNP
Gene ID	122681498
mRNA Refseq	XM_043883659
Protein Refseq	XP_043739594
UniProt ID	P47852
SDS-PAGE	 12% reducing SDS-PAGE analysis of purified cervid PrP protein-1

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