

PRNP

Recombinant Bovine Prion Protein A144V His

Catalog No.	CSI13805	Quantity:	50 µg
Alternate Names:	MGC140197, PrP, prion protein, prion protein PrP, prion protein precursor PrP		
Description:	N-terminal His-tagged mutant (A144V) mature PrP ^c The bovine PrP ^c (A144V) is a homologue to the scrapie sensitive bovine mutant A136V. It may be used to investigate the effect of his mutation on protein stability in <i>in vitro/in vivo</i> conversion studies.		
GeneID:	281427		
Source:	<i>E. coli</i>		
Formulation:	Lyophilized from 10mM Tris-HCl, pH6.7.		
Purity:	> 95% by SDS-PAGE		
Reconstitution:	Centrifuge vial prior to opening. Reconstitute in detergent-containing buffers e.g. TX-100 (0.5%) or under mild denaturing conditions (e.g. 1.5 M guanidine-HCl or urea).		
Storage & Stability:	Stable for 1 year in working aliquots at -80°C. Avoid repeated freeze-thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

