

Recombinant Mouse PRND Protein (27-155 aa), His-Myc-tagged

Cat. No. PRND-2805M Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse PRND Protein (27-155 aa) is produced by Baculovirus expression system. This protein is fused with a 10xHis tag at the N-terminal and a Myc tag at the C-terminal. Research Area: Neuroscience. Protein Description: Full Length of Mature Protein.
Species	Mouse
Source	Insect Cells
ProteinLength	27-155 aa
Form	Tris-based buffer,50% glycerol
Molecular Mass	18.9 kDa
AA Sequence	RGIKHRFKWNRKVLPSGGQITEARVAENRPGAFIKQGRKLDIDFGAEGNRYAAN YWQFPDGIYYEGCSEANVTKEMLVTSCVNATQAANQAIEFSREKQDSKLNHQRVLR LIKEICSAKHCDLWLRG
Purity	> 85% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.

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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 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

Concentration A hardcopy of COA will be sent along with the products. Please refer to it for detailed information.

GENE INFORMATION

Gene Name Prnd prion protein dublet [Mus musculus]

Official Symbol PRND

Synonyms PRND; prion protein dublet; prion-like protein doppel; doppelganger; prion protein-like protein; Dpl; PrPLP; doppel; AI450264;

Gene ID 26434

mRNA Refseq NM_001126338

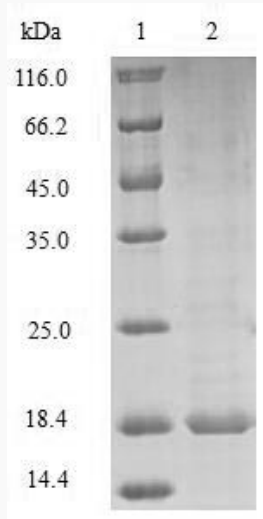
Protein Refseq NP_001119810

UniProt ID Q9QUG3

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

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