Recombinant Mouse Ankrd45 Protein, Myc/DDK-tagged

Cat. No. Ankrd45-1637M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length ankyrin repeat domain 45 (Ankrd45), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Biased expression in frontal lobe adult (RPKM 11.2), CNS E18 (RPKM 7.8) and 6 other tissues
Molecular Mass	27.7 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 μg/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

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Gene Name	Ankrd45 ankyrin repeat domain 45 [Mus musculus (house mouse)]
Official Symbol	Ankrd45
Synonyms	ANKRD45; ankyrin repeat domain 45; ankyrin repeat domain-containing protein 45; 4933409K03Rik
Gene ID	73844
mRNA Refseq	NM_028664
Protein Refseq	NP_082940
UniProt ID	Q810N6

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