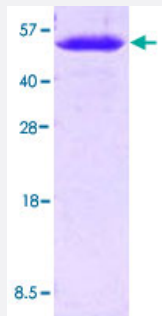


Nucb2 (Mouse) Recombinant Protein

Catalog # P4331 Size 100 ug

Applications



Specification

Product Description	Mouse Nucb2 (NP_058053 , 25 a.a. - 420 a.a.) partial recombinant protein with His tag expressed in <i>Escherichia coli</i> .
Sequence	MGSSHHHHHHSSGLVPRGSHMVPIDVDKTKVHNTPEVNARIEPPDTGLYYDEYLKQVIEVLETD PHFREKLQKADIEEIRSGRLSQELDLVSHKVRTRLDELKRQEVGRLRMLIKAKLDALQDTGMNHHL LLKQFEHLNHQNPNTFESRDLMLIKAATADLEQYDRTRHEEFKKYEMMKEHERREYLKTLSEEK RKEEESKFEEMKRKHEDHPKVNHPGSKDQLKEVWEETDGLDPNDFDPKTFKKLHDVNNDGFL DEQEALFTRELEKVYNPQNAEDDMIEMEEERLRMREHVMSEIDNNKDRLVTLEEFRLRATEKKE FLEPDSWETLDQQQLFTEDELKEYESIIAQENELKKRAEELQKQKEDLQRQHDHLEAQKQEYHQ AVQHLEQKKLQQGIAPSGPAGELKFEPHT
Host	<i>Escherichia coli</i>
Theoretical MW (kDa)	49
Form	Liquid
Preparation Method	<i>Escherichia coli</i> expression system
Purification	Conventional Chromatography
Concentration	1 mg/mL
Purity	> 95% by SDS-PAGE

Quality Control Testing	15% SDS-PAGE Stained with Coomassie Blue
Storage Buffer	In 20 mM Tris, 0.1 M NaCl, 1 mM EDTA, pH 8.0.
Storage Instruction	Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- SDS-PAGE

Gene Info — Nucb2

Entrez GeneID	53322
Protein Accession#	NP_058053
Gene Name	Nucb2
Gene Alias	A1607786, Calnuc, Nefa
Gene Description	nucleobindin 2
Gene Ontology	Hyperlink
Other Designations	DNA-binding protein NEFA