

## OriGene Technologies, Inc.

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## Product datasheet for TP522112

## Bex2 (NM\_009749) Mouse Recombinant Protein

## **Product data:**

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse brain expressed X-linked 2 (Bex2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR222112 protein sequence Red=Cloning site Green=Tags(s)
	MESKVEQGVKNLNMENDHQEKEEKEEKPQDASKRDPIVALPFEAGDYYVPRGGRRRFRVRQPIVHYRWDL MHRVGEPQGRMREENVQRFGDDVRQLMEKLRERQLSHSLRAVSTDPPHHDHHDEFCLMP
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	15.5 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<u>NP 033879</u>
Locus ID:	12069
UniProt ID:	<u>Q9WTZ8</u>
RefSeq Size:	902
Cytogenetics:	X 57.37 cM
RefSeq ORF:	387



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	Bex2 (NM_009749) Mouse Recombinant Protein – TP522112
Synonyms:	AL024066; Bex1
Summary:	Regulator of mitochondrial apoptosis and G1 cell cycle. Regulates the level of PP2A regulatory subunit B and PP2A phosphatase activity (By similarity).[UniProtKB/Swiss-Prot Function]

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