

Product datasheet for **TP313659L**

BEX4 (NM_001080425) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human brain expressed, X-linked 4 (BEX4), transcript variant 2, 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC213659 representing NM_001080425 Red =Cloning site Green =Tags(s)
	MESKEELAANNLNGENAQQENEGGEQAPTQNEEESRHLGGGEGQKPGGNIRRGVRRLVPNFRWAIPN RH IEHNEARDDVERFVGQMMEIKRKTREQQMRHYMRFQTPEPDNHYDFCLIP
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	13.9 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
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
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.
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_001073894</u>
Locus ID:	56271
UniProt ID:	<u>Q9NWD9</u>
RefSeq Size:	1245



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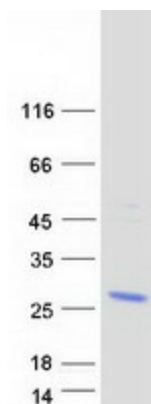
Cytogenetics: Xq22.1

RefSeq ORF: 360

Synonyms: BEXL1

Summary: This gene is a member of the brain expressed X-linked gene family. The proteins encoded by some of the other members of this family act as transcription elongation factors which allow RNA polymerase II to escape pausing during elongation. Multiple alternatively spliced variants, encoding the same protein, have been identified. [provided by RefSeq, Aug 2011]

Product images:



Coomassie blue staining of purified BEX4 protein (Cat# [TP313659]). The protein was produced from HEK293T cells transfected with BEX4 cDNA clone (Cat# [RC213659]) using MegaTran 2.0 (Cat# [TT210002]).