

## Product datasheet for PH313659

### BEX4 (NM\_001080425) Human Mass Spec Standard

#### Product data:

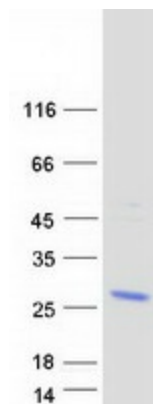
Product Type:	Mass Spec Standards
Description:	BEX4 MS Standard C13 and N15-labeled recombinant protein (NP_001073894)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC213659
Predicted MW:	13.9 kDa
Protein Sequence:	>RC213659 representing NM_001080425 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)  MESKEELAANNLNGENAQQENEGGEQAPTQNEEESRHLGGEGQKPGGNIIRGRVRRLLVPNFRWAIIPNRH IEHNEARDDVERFVGMMEIKRKTREQQMRHYMRFQTPEPDNHYDFCLIP  <b>TR</b> TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- 13C6, 15N4]-L-Arginine and [U- 13C6, 15N2]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	<a href="#">NP_001073894</a>
RefSeq Size:	1245
RefSeq ORF:	360
Synonyms:	BEXL1
Locus ID:	56271
UniProt ID:	<a href="#">Q9NWD9</a>
Cytogenetics:	Xq22.1



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**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]).