

## Product datasheet for PH324260

### BEND6 (NM\_152731) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	BEND6 MS Standard C13 and N15-labeled recombinant protein (NP_689944)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC224260
Predicted MW:	31 kDa
Protein Sequence:	>RC224260 representing NM_152731 Red=Cloning site Green=Tags(s)  MQKIVQTDEITNTQAFRKGKRRTETMDSENANSMDKGRDPYSGNAFLPGESSEDEEPLAELSKHEEL CAKIKSLKEKLTNTRKENSRLRQSLVMLQVLPQAVTQFEELVGMAEALLKGGGTMTSASTLWRATNNS PDSFASTCSNSNSNSSSPVSLKPEEEHQTDEKQFQIEKWQIARCNKSKPQKFINDLMQVLYTNEYMATHS LTGAKSSTSRDKAVKPA MNQNEVQEIIIGVTKQLFPNTDDVSI RRMIGQKLN NCTKKPNLSKNLNSQDIK  TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
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_689944</a>
RefSeq Size:	2727
RefSeq ORF:	837
Synonyms:	C6orf65
Locus ID:	221336
UniProt ID:	<a href="#">Q5SZJ8</a>

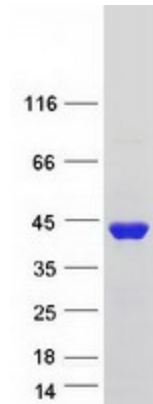


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Cytogenetics: 6p12.1

Summary: Acts as a corepressor of recombining binding protein suppressor hairless (RBPJ) and inhibits Notch signaling in neural stem cells, thereby opposing their self-renewal and promoting neurogenesis (PubMed:23571214).[UniProtKB/Swiss-Prot Function]

### Product images:



Coomassie blue staining of purified BEND6 protein (Cat# [TP324260]). The protein was produced from HEK293T cells transfected with BEND6 cDNA clone (Cat# [RC224260]) using MegaTran 2.0 (Cat# [TT210002]).