

Product datasheet for PH314562

FOXB1 (NM_012182) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	FOXB1 MS Standard C13 and N15-labeled recombinant protein (NP_036314)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC214562
Predicted MW:	35 kDa
Protein Sequence:	>RC214562 protein sequence Red=Cloning site Green=Tags(s) MPRPGRNTYSDQKPPYSYISLTAMAIQSSPEKMLPLSEIYKFIMDRFPYRENTQRWQNSLRHNL SFNDC FIKIPRRPDQPGKGSFWALHPSCGDMFENGSLRRRKRFKVLKSDHLAPSKPADAAYLQQAKLRLSAL AASGTHLPQMPAAAYNLGGVAQPSGFKHPFAIENIIAREYKMPGGLAFSAMQPVPAAAYPLPNQLTTMGSS LGTGWPHVYGSAGMIDSATPISMASGDYSAYGVPLKPLCHAAGQTLPAIPVPIKPTPAAVPALPALPAPI PTLLSNSPPSLSPTSSQTATSQSSPATPSETLTSPASALHSVAVH 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- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-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:	NP_036314
RefSeq Size:	1459
RefSeq ORF:	975
Synonyms:	FKH5; HFKH-5
Locus ID:	27023



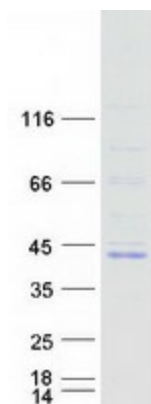
[View online »](#)

UniProt ID: [Q99853](#)

Cytogenetics: 15q22.2

Protein Families: Transcription Factors

Product images:



Coomassie blue staining of purified FOXB1 protein (Cat# [TP314562]). The protein was produced from HEK293T cells transfected with FOXB1 cDNA clone (Cat# [RC214562]) using MegaTran 2.0 (Cat# [TT210002]).