

PRODUCT INFORMATION

Target	RBMY1A1
Synonyms	RBM1, RBM2, RBMY, YRRM1, YRRM2
Description	Purified recombinant protein of Human RNA binding motif protein, Y-linked, family 1, member A1 (RBMY1A1), transcript variant 2, full length, with N-terminal HIS tag, expressed in E. coli, 50ug
Delivery	2-3 weeks
Uniprot ID	P0DJD3
Expression Host	E. coli
Tag	N-His
Molecular Characterization	N/A
Molecular Weight	40.5 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Formulation & Reconstitution	50mM Tris, 8M Urea, pH8.0
Storage & Shipping	Store at -80°C.
Background	This gene encodes a protein containing an RNA-binding motif in the N-terminus and four SRGY (serine, arginine, glycine, tyrosine) boxes in the C-terminus. This protein is thought to function as a splicing regulator during spermatogenesis. Multiple closely related paralogs of this gene are found in a gene cluster in the AZFb azoospermia factor region of chromosome Y. Most of these related copies are thought to be pseudogenes, though several likely encode functional proteins. [provided by RefSeq, Mar 2016]
Usage	Research use only
Conjugate	Unconjugated

