



Recombinant Human RNA-binding protein 14 (RBM14)

Product Code	CSB-EP850409HU
Abbreviation	RBM14
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q96PK6
Relevance	Isoform 1 may function as a nuclear receptor coactivator, enhancing transcription through other coactivators such as NCOA6 and CITED1. Isoform 2, functions as a transcriptional repressor, modulating transcriptional activities of coactivators including isoform 1, NCOA6 and CITED1.
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	MKIFVGNVDGADTTPEELAALFAPYGTVMSCAVMKQFAFVHMRENAGALRAIE ALHGHELPRGRALVEMSRPRPLNTWKIFVGNVSAACTSQELRSLFERRGRVI ECDVVKDYAFVHMEKEADAKAAIAQLNGKEVKGKRINVELSTKGQKKGPGGLAV QSGDKTKKPGAGDTAFPGTGGFSATFDYQQAFGNSTGGFDGQARQPTPPFF GRDRSPLRRSPPRASYVAPLTAQPATYRAQPSVSLGAAYRAQPSASLGVGYR TQPMTAQAASYRAQPSVSLGAPYRGQLASPSQSAASSLGPYGGGAQPSAS ALSSYGGQAAAASSLNSYGAQGSSLASYGNGPSSYGAQAASSYGVRAAASS YNTQGAASSLGSYGAQAASYGAQSAASSLAYGAQAASYNAPSAQPSASYNAPSA PYAAQQAASYSSQPAAYVAQPATAAAYASQPAAYAAQATTPMAGSYGAQPV VQTQLNSYGAQASMGLSGSYGAQSAAAATGSYGAAAAYGAQPSATLAAPYR TQSSASLAASYAAQHPQAAASYRGQPGNAYDGAGQPSAAYLSMSQGAVAN ANSTPPPYERTRLSPPRASYDDPYKKAVAMSKRYGSDRRLAELSDYRRLSES QLSFRRSPTKSSLDYRRLPDAHSDYARYSGSYNDYLRAAQMHSGYQRRM
Research Area	Others
Source	E.coli
Target Names	RBM14
Protein Names	Recommended name: RNA-binding protein 14 Alternative name(s): Paraspeckle protein 2 Short name= PSP2 RNA-binding motif protein 14 RRM-containing coactivator activator/modulator Synaptotagmin-interacting protein Short name=
Expression Region	1-669aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged



Mol. Weight 85.5kDa

Protein Length Full Length

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