



Recombinant Human RNA-binding protein 45 (RBM45)

Product Code	CSB-YP814203HU
Abbreviation	RBM45
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.	Q8IUH3
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MDEAGSSASGGGFRPGVDSLDEPPNSRIFLVISKYTPESVLRERFSPFGDIQDI WVVRDK HTKESKGIAFVKFARSSQACRAMEEMHGQCLGPNDTKPIKVFIQSRSSGSHR DVEDEEL TRIFVMIPKSYTEEDLREKFKVYGDIEYCSIKNKVTGESKGLGYVRYLKPSQAA QAIEN CDRSFRILAEPKNKASESSEQDYYSNMRQEALGHEPRVNMFPFEQQSEFSS FDKNSRG QEAIKRLSVSRVPFTEEQLFSDIVPGLEYCEVQRDPYSNYGHGVVQYFNV ASAIYA KYKLHGFQYPPGNRIGVSFIDDGSNATDLLRKMATQMVAACLASMVWNNPSQ QQFMQFGG SSGSQLPQIQTDVVLPSCKKKAPAETPVKERLFVFNPHPLPLDVLEDIFCRFG NLIEVY LVSGKNVGYAKYADRISANDAIATLHGKILNGVRLKVMLADSPREESNKRQRT Y
Source	Yeast
Target Names	RBM45
Protein Names	Recommended name: RNA-binding protein 45 Alternative name(s): Developmentally-regulated RNA-binding protein 1 Short name= RB-1 RNA-binding motif protein 45
Expression Region	1-474
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the



contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.

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