

Datasheet for ABIN7555177
RBM27 Protein (AA 1-1060) (His tag)



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Overview

Quantity:	1 mg
Target:	RBM27
Protein Characteristics:	AA 1-1060
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This RBM27 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant RBM27 Protein expressed in mammalian cells.
Sequence:	MLIEDVDALK SWLAKLLEPI CDADPSALAN YVVALVKKDK PEKELKAFCA DQLDVFLQKE TSGFVDKLF E SLYTKNYLPL LEPVKPEPKP LVQEKEEIKE EVFQEPAAAA RDGRKKKYP PQKTRSESSE RRTREKKRED GKWRDYDRYY ERNELYREKY DWRRGRSKSR SKSRGLSR SRSRGRSKDR DPNRNVEHRE RSKFKSERND LESSYVPVSA PPPNSSEQYS SGAQSI PSTV TVIAPAHHSE NTTESWSNYY NNHSSNSFG RNLPPKRRCR DYDERGFCVL GDLQCQFDHGN DPLVDEVAL PSMIPFPPPP PGLPPPPPPG MLMPPMPGPG PGPGPGPGPG PGPGPGPGHS MRLPVPQGHG QPPPSVVLPI PRPPITQSSL INSRDQPGTS AVPNLASVGT RLPPPLPQNL LYTVSERQPM YSREHGAAAS ERLQLGTPPP LLAARLVPPR NLMGSSIGYH TSVSSPTPLV PDTYEPDGYN PEAPSITSSG RSQYRQFFSR TQTQRPNLIG LTSGDMDVNP RAANIVIQTE PPVPVSINSN ITRVVLEPDS RKRAMSGLEG PLTKKPWLKQ QGNQNKPKG FLRKNQYNTNT KLEVKKIPQE LNNITKLNEH FSKFGTIVNI QVAFKGDPEA ALIQYLTNEE ARKAISSTEA VLNNRFIRVL WHRENNEQPT LQSSAQLLLQ QQQTLSHLSQ QHHHLPQHLH QQQVLAQSA

Product Details

PSTVHGGIQK MMSKPQTSGA YVLNKVPVKH RLGHAGGNQS DASHLLNQSG GAGEDCQIFS
TPGHPKMIYS SSNLKTPSKL CSGSKSHDVQ EVLKKKQEAM KLQQDMRKKR QEVLEKQIEC
QKMLISKLEK NKNMKPEERA NIMKTLKELG EKISQLKDEL KTSSAVSTPS KVKTKTEAQK
ELLDELTLH KRLSSGEDTT ELRKKLSQLQ VEAARLGILP VGRGKTMSSQ GRGRGRGRGG
RGRGSLNHMV VDHRPKALTV GGFIEEEKED LLQHFSTANQ GPKFKDRRLQ ISWHKPKVPS
ISTETEEEEV KEEETETSDL FLPDDDDDEDE DEYESRSWRR **Sequence without tag. The proposed Purification-Tag is based on experiences with the expression system, a different complexity of the protein could make another tag necessary. In case you have a special request, please contact us.**

Specificity: If you are looking for a specific domain and are interested in a partial protein or a different isoform, please contact us regarding an individual offer.

Characteristics: Key Benefits:

- Made to order protein - from design to production - by highly experienced protein experts.
- Protein expressed in mammalian cells and purified in one-step affinity chromatography
- The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.
- State-of-the-art algorithm used for plasmid design (Gene synthesis).

This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein.

If you are not interested in a full length protein, please contact us for individual protein fragments.

The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.

Purity: > 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)

Grade: custom-made

Target Details

Target: RBM27

Alternative Name: RBM27 ([RBM27 Products](#))

Background: RNA-binding protein 27 (RNA-binding motif protein 27),FUNCTION: May be involved in the turnover of nuclear polyadenylated (pA+) RNA. {ECO:0000269|PubMed:31950173}.

Target Details

Molecular Weight: 118.7 kDa

UniProt: [Q9P2N5](#)

Application Details

Application Notes: We expect the protein to work for functional studies. As the protein has not been tested for functional studies yet we cannot offer a guarantee though.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: The buffer composition is at the discretion of the manufacturer.

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -80 °C

Storage Comment: Store at -80°C.

Expiry Date: 12 months