

## Datasheet for ABIN1668070 RASL11A Protein (AA 1-253) (His tag)



| Overview                      |  |
|-------------------------------|--|
| Quantity:                     | 1 mg   |
| Target:                       | RASL11A  |
| Protein Characteristics:      | AA 1-253   |
| Origin:                       | Zebrafish (Danio rerio)  |
| Source:                       | Yeast  |
| Protein Type:                 | Recombinant  |
| Purification tag / Conjugate: | This RASL11A protein is labelled with His tag.   |
| Application:                  | ELISA  |
| Product Details               |  |
| Sequence:                     | MRLLIEQPRT MSSGSSNFLL VPIPEYPVLD CVPNKNVKIV VLGASNVGKT ALIVRFLTKR<br>FIGDYEANTG ALYSRKINLD GEQVSLQVQD TPCVSLQDDA DGLYCQEQIN RSIYWADGYV<br>LVFSITDLNS YRTIQPLYQH VRRIHPSGNI PVIIVGNKSD LLRARQVSDP EGKALADELG<br>GLYFEASARE NHESVQAAFL HLCQEVSRAL GGGNGEKRKG GLHLARPKSP NMQELKRRFR<br>QVLSSKVKSA TAL |
| Specificity:                  | Danio rerio (Zebrafish) (Brachydanio rerio)  |
| Characteristics:              | Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien cells or by baculovirus infection. Be aware about differences in price and lead time.   |
| Purity:                       | > 90 %   |

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| Target Details |  |  |
|----------------|--|--|
|                |  |  |

| Target:           | RASL11A   |
|-------------------|---|
| Alternative Name: | Ras-like protein family member 11A-like (zgc:110179) (RASL11A Products) |
| Background:       | Recommended name: Ras-like protein family member 11A-like               |
| UniProt:          | A1DZY4  |

## Application Details

| Comment: | The yeast protein expression system is the most economical and efficient eukaryotic system         |
|----------|--|
|          | for secretion and intracellular expression. A protein expressed by the mammalian cell system is    |
|          | of very high-quality and close to the natural protein. But the low expression level, the high cost |
|          | of medium and the culture conditions restrict the promotion of mammalian cell expression           |
|          | systems. The yeast protein expression system serve as a eukaryotic system integrate the            |
|          | advantages of the mammalian cell expression system. A protein expressed by yeast system            |
|          | could be modificated such as glycosylation, acylation, phosphorylation and so on to ensure the     |
|          | native protein conformation. It can be used to produce protein material with high added value      |
|          | that is very close to the natural protein. Our proteins produced by yeast expression system has    |
|          | been used as raw materials for downstream preparation of monoclonal antibodies.                    |

Restrictions:

For Research Use only

## Handling

| Format:          | Lyophilized   |
|------------------|---|
|                  | Lyophinzed  |
| Concentration:   | 0.2-2 mg/mL   |
| Buffer:          | Tris-based buffer, 50 % glycerol  |
| Handling Advice: | Repeated freezing and thawing is not recommended. Store working aliquots at 4 °C for up to one week |
| Storage:         | -20 °C  |
| Storage Comment: | Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.                                |