

# Datasheet for ABIN7546183

## SND1-IT1 Protein (AA 1-110) (His tag)



### Overview

| Quantity:                     | 1 mg  |
|-------------------------------|---|
| Target:                       | SND1-IT1  |
| Protein Characteristics:      | AA 1-110  |
| Origin:                       | Human   |
| Source:                       | HEK-293 Cells                                   |
| Protein Type:                 | Recombinant                                     |
| Purification tag / Conjugate: | This SND1-IT1 protein is labelled with His tag. |

#### Product Details

| Purpose:         | Custom-made recombinant SND1-IT1 Protein expressed in mammalian cells.                                    |
|------------------|---|
| Sequence:        | MSHHPHSLRN SCLIRMDLLY WQFTIYTITF CFSHLSGRLT LSAQHISHRP CLLSYSLLFW   |
|                  | KVHHLFLEGF PCSPRLDEMS FHQFPQHPVH VSVVHLPIVY KGSMTQVSPH 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.              |
|                  | <ul> <li>Protein expressed in mammalian cells and purified in one-step affinity chromatography</li> </ul> |
|                  | <ul> <li>The optimized expression system ensures reliability for intracellular, secreted and</li> </ul>   |
|                  | 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:             | SND1-IT1   |
| Alternative Name:   | SND1-IT1 (SND1-IT1 Products)   |
| Background:         | Uncharacterized protein encoded by SND1-IT1 (Brain and nasopharyngeal carcinoma  |
|                     | susceptibility protein NSG-x) (Nasopharyngeal carcinoma-associated gene 8 protein) (SND1   |
|                     | intronic transcript 1)   |
| Molecular Weight:   | 12.9 kDa   |
| UniProt:            | Q9HBX3   |
| 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.   |

### Handling

| Storage:         | -80 °C          |
|------------------|-----------------|
| Storage Comment: | Store at -80°C. |
| Expiry Date:     | 12 months       |