

## Product datasheet for **AR50219PU-N**

### ABHD14B (1-210, His-tag) Human Protein

#### Product data:

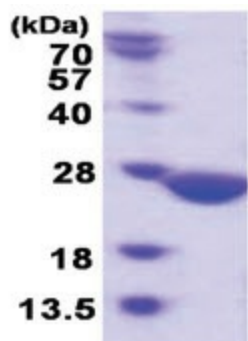
|                                       |  |
|---------------------------------------|--|
| Product Type:                         | Recombinant Proteins   |
| Description:                          | ABHD14B (1-210, His-tag) human recombinant protein, 50 µg  |
| Species:                              | Human  |
| Expression Host:                      | E. coli  |
| Expression cDNA Clone or AA Sequence: | MGSSHHHHHH SSGLVPRGSH MGSHEMAASVE QREGTIQVQG QALFFREALP GSGQARFSVL<br>LLHGIRFSSE TWQNLGTLHR LAQAGYRAVA IDLPGLGHSK EAAAPAPIGE LAPGSFLAAV<br>VDALELGPPV VISPSLSGMY SLPFLTAPGS QLPGFVPVAP ICTDKINAAN YASVKTPALI<br>VYGDQDPMGQ TSFEHLKQLP NHRVLMKGA GHPCYLDKPE EWHTGLLDFL QGLQ |
| Tag:                                  | His-tag  |
| Predicted MW:                         | 25.0 kDa   |
| Concentration:                        | lot specific   |
| Purity:                               | >95% by SDS - PAGE   |
| Buffer:                               | Presentation State: Purified<br>State: Liquid purified protein<br>Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 1 mM DTT, 10% glycerol, 100 mM NaCl   |
| Preparation:                          | Liquid purified protein  |
| Protein Description:                  | Recombinant human ABHD14B protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.   |
| Storage:                              | Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer.<br>Avoid repeated freezing and thawing.   |
| Stability:                            | Shelf life: one year from despatch.  |
| RefSeq:                               | <a href="#">NP_001139786</a>   |
| Locus ID:                             | 84836  |
| UniProt ID:                           | <a href="#">Q96IU4</a> , <a href="#">V9HW87</a>  |
| Cytogenetics:                         | 3p21.2   |
| Synonyms:                             | CIB; HEL-S-299   |



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**Summary:** Has hydrolase activity towards p-nitrophenyl butyrate (in vitro). May activate transcription.  
[UniProtKB/Swiss-Prot Function]

**Product images:**



15% SDS-PAGE (3ug)