

Product datasheet for **AR09255PU-N**

UBE2S (1-222, His-tag) Human Protein

Product data:

| | |
|---------------------------------------|---|
| Product Type: | Recombinant Proteins |
| Description: | UBE2S (1-222, His-tag) human recombinant protein, 0.1 mg |
| Species: | Human |
| Expression Host: | E. coli |
| Expression cDNA Clone or AA Sequence: | <u>MRGSHHHHHH</u> GMASMTGGQQ MGRDLYDDDD KDRWGS MNSN VENLPPHIIR LUYKEVTTLT ADPPDGIKVF PNEEDLTDLQ VTIEGPEGTP YAGGLFRMKL LLGKDFPASP PKGYFLTKIF HPNVGANGEI CVNVLKRDWT AELGIRHVLL TIKLLIHPN PESALNEEAG RLLLENYEEY AARARLLTEI HGGAGGPSGR AEAGRALASG TEASSTDPGA PGGPGEAEGP MAKKHAGERD KKLAAKKKT D KKRALRRL |
| Tag: | His-tag |
| Concentration: | lot specific |
| Purity: | >90% by SDS - PAGE |
| Buffer: | Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 1 mM DTT and 20% glycerol |
| Preparation: | Liquid purified protein |
| Protein Description: | Recombinant UBE2S 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 up to two weeks or (in aliquots) at -20°C or -70°C for longer. Avoid repeated freezing and thawing. |
| Stability: | Shelf life: one year from despatch. |
| RefSeq: | <u>NP_055316</u> |
| Locus ID: | 27338 |
| UniProt ID: | <u>Q16763</u> |
| Cytogenetics: | 19q13.42 |
| Synonyms: | E2-EPF; E2EPF; EPF5 |



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Summary: This gene encodes a member of the ubiquitin-conjugating enzyme family. The encoded protein is able to form a thiol ester linkage with ubiquitin in a ubiquitin activating enzyme-dependent manner, a characteristic property of ubiquitin carrier proteins. [provided by RefSeq, Jul 2008]

Protein Families: Druggable Genome

Protein Pathways: Ubiquitin mediated proteolysis

Product images:

