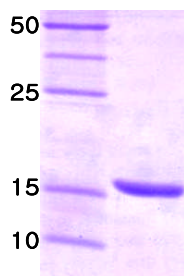


**Product:** Ubiquitin Conjugating Enzyme 9, human  
**Catalog #:** 01-2218  
**Amount:** 50 µg

**SOURCE:** Recombinant, E. coli

**AA Sequence:**

MSGIALSRLA QERKAWRKDH PFGFVAVPTK NPDGTMNLMN  
WECAIPGKKG TPWEGGLFKL RMLFKDDYPS SPPKCKFEPP  
LFHPNVYPSG TVCLSILEED KDWRPAITIK QILLGIQELL  
NEPNIQDPAQ AEAYTIYCQN RVEYEKRVRA QAKKFAPS



14% SDS-PAGE

**PURITY:** Greater than 95% determined by SDS-PAGE  
**MOLECULAR WEIGHT:** 18 kDa (158 amino acids)  
**PRESENTATION:** Purified, in 50 mM HEPES (pH7.5) 150mM NaCl, 1mM DTT, 10% glycerol  
**STORAGE/STABILITY:** -20°C (aliquot), Avoid repeated freeze and thaw cycles.

**Reference:**

Wang,Z.Y., et al(1996) J Biol. Chem. **271**(40): 24811-24816  
Tatham MH., et al (2003) Biochemistry **42**(11): 3168-3179  
Donghai Lin, et al (2002) J.Biol.Chem. **277**(24): 21740-21748

This product is sold for laboratory research use or further manufacturing only and should not be used for human therapeutic or diagnostic applications. The information presented is believed to be accurate; however, said information and products are offered without warranty or guarantee since the ultimate conditions of use and the variability of the materials treated are beyond our control. Nothing disclosed herein is to be construed as a recommendation to use our products in violation of any patents. Under no circumstances shall ARP American Research Products, Inc. be liable for damages, whether consequential, compensatory, incidental or special, strict liability or negligence, breach of warranty or any other theory arising out of the use of the products available from ARP American Research Products, Inc. Nothing contained herein warrants that the use of the products will not infringe on the claims of any patents covering the product itself or the use thereof in combination with other products or in the operation of any process.