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Product Datasheet

6xHis-SAE1/SAE2

UBP-B1301

Article Name	6xHis-SAE1/SAE2
Biozol Catalog Number	UBP-B1301
Supplier Catalog Number	B1301
Alternative Catalog Number	UBP-B1301-100
Manufacturer	UBPBio, LLC
Category	Sonstiges
Species Reactivity	Human
Product Description	SAE1/SAE2 is the heterodimeric E1 enzyme that conjugates SUMO to protein substrates. The conjugation process is very similar to that of protein ubiquitination. SUMO is conjugated onto the catalytic cysteine residue of SAE2 by formation of a thioester...
Molecular Weight	SAE1 (33 kDa), SAE2 (71.2 kDa)
NCBI	005500
Buffer	20 mM Tris, 150 mM NaCl, 2 mM BME, 10% Glycerol
Source	E. coli recombinant