

## Product datasheet for **TP720259L**

### UBE2S (NM\_014501) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human ubiquitin-conjugating enzyme E2S (UBE2S)
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	Met1-Leu222
Tag:	N-GST
Predicted MW:	50.1 kDa
Concentration:	lot specific
Purity:	>95% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	Provided lyophilized from a 0.2 $\mu$ m filtered solution of 20 mM Tris-HCl, 150 mM NaCl
Endotoxin:	< 0.1 EU per $\mu$ g protein as determined by LAL test
Storage:	Store at -80°C.
Stability:	Stable for at least 3 months from date of receipt under proper storage and handling conditions.
RefSeq:	<a href="#">NP_055316</a>
Locus ID:	27338
UniProt ID:	<a href="#">Q16763</a>
Cytogenetics:	19q13.42
Synonyms:	E2-EPF; E2EPF; EPF5
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



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**Product images:**

