

## Product datasheet for **TP790041**

### Ds-Red-Monomer *Escherichia coli* Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified fluorescent protein DsRed-Monomer, with N-terminal HIS tag, expressed in <i>E. coli</i> , 250ug
Species:	<i>Escherichia coli</i>
Expression Host:	<i>E. coli</i>
Expression cDNA Clone or AA Sequence:	MDNTEDVIKE FMQFKVRMEG SVNGHYFEIE GEGEGKPYEG TQTAKLQVTK GGPLPFAWDI LSPQFQYGSK AAVKHPADIP DYMKLSFPEG FTWERSMNFE DGGVVEVQQD SSLQDGTFIY KVKFKGVNFP ADGPVMQKKT AGWEPSTEKL YPQDGVKGE ISHALKLKDG GHYTCDFKTV YKAKKPVQLP GNHYVDSKLD ITNHNEDYTV VEQYEHAEAR HSGSQ
Tag:	N-His
Predicted MW:	25.3 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	PBS, pH 7.4, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<a href="#">ACF35425</a>



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**Product images:**

