

## Product datasheet for **TP790045**

### tdTomato Escherichia coli Recombinant Protein

#### Product data:

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Purified fluorescent protein tdTomato, with N-terminal HIS tag, expressed in E. coli, 250ug
<b>Species:</b>	Escherichia coli
<b>Expression Host:</b>	E. coli
<b>Expression cDNA Clone or AA Sequence:</b>	MVSKGEEVIK EFMRFKVRME GSMNGHEFEI EGEGERPYE GTQTAKLKVT KGGPLPFAWD ILSPQFMYGS KAYVKHPADI PDYKKLSFPE GFKWERVMNF EDGGLVTVTQ DSSLQDGTLI YKVKMRGTNF PPDGPVMQKK TMGWEASTER LYPRDGV LKG EIHQALKLKD GGHYLVEFKT IYMAKKPVQL PGYYYVDTKL DITSHNEDYT IVEQYERSEG RHHLFLGHGT GSTGSGSSGT ASSEDNNMAV IKEFMRFKVR MEGSMNGHEF EIEGEGERP YEGTQTAKLK VTKGGPLPFA WDILSPQFMY GSKAYVKHPA DIPDYKKLSF PEGFKWERVM NFEDGGLVTV TQDSSLQDGT LIYKVKMRGT NFPPDGPVMQ KKTMGWEAST ERLYPRDGV LKGEIHQALKL KDGGHYLVEF KTIYMAKKPV QLPGYYYVDT KLDITSHNED YTIVEQYERS EGRHHLFLYG MDELYK
<b>Tag:</b>	N-His
<b>Predicted MW:</b>	54.2 kDa
<b>Concentration:</b>	>0.05 µg/µL as determined by microplate BCA method
<b>Purity:</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Buffer:</b>	PBS, pH 7.4, 10% glycerol
<b>Note:</b>	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
<b>Storage:</b>	Store at -80°C.
<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<u><a href="#">AHN10092</a></u>



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**Product images:**

