

Product datasheet for **TP790048**

mOrange Escherichia coli Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified fluorescent protein mOrange, with N-terminal HIS tag, expressed in E. coli, 250ug
Species:	Escherichia coli
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MVSKGEENNM AIIKEFMRFK VRMEGSVNGH EFEIEGEGEG RPYEGFQTAK LKVTKGGPLP FAWDILSPQF TYGSKAYVKH PADIPDYFKL SFPEGFKWER VMNFEDGGV TVTQDSSLQD GEFYKVKLR GTNFPSDGPV MQKKTMGWEA SSERMYPEDG ALKGEIKMRL KDKDGGHYTS EVKTTYKAKK PVQLPGAYIV GIKLDITSHN EDYTIVEQYE RAEGRHSTGG MDELYK
Tag:	N-His
Predicted MW:	26.7 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:	AAV52165



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