

Purified fluorescent protein mOrange

Cat. No. mOrange-22 **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified fluorescent protein mOrange, with N-terminal HIS tag, expressed in E. coli, 250ug
Source	E.coli
Molecular Mass	26.7 kDa
AA Sequence	MVSKGEENNMAIIKEFMRFKVRMEGSVNGHEFEIEGEGEGRPYEGFQTAKLKVTKG GPLPFAWDILSPQFTYGSK AYVKHPADIPDYFKLSFPEGFKWERVMNFEDGGVTV TQDSSLQDGEFIYKVKLRGTNFPDGPVMQKKTMGWEA SSERMYPEDGALKGEIK MRLKLDGGHYTSEVKTTYKAKKPVQLPGAYIVGIKLDITSHNEDYTIVEQYERAEGR HSTGGMDELYK
Purity	>80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method
Storage Buffer	PBS, pH7.4, 10% glycerol.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA