Red Fluorescent Protein (dsRed)

Cat. No. dsRed-4 **Lot. No.** (See product label)

SPECIFICATION

Product Overview	The recombinant RFP (dsRed) was expressed and purified from transformed E. coli using a method that ensures high purity and maximal RFP fluorescence. Endotoxin was removed, so the protein is suitable for in vivo injection or cell culture applications. The protein is a 27.6 kDa monomers containing a N-terminus 6x His-Tag with Ex./Em. = 557/585 nm, extinction coefficient (e 280 nm = 34380 M-1 Cm-1).
Source	E.coli
Form	Freeze Dried
Molecular Mass	27.6 kDa
Endotoxin	<0.1>
Purity	Purity by SDS-PAGE: ≥97%Purity by HPLC: ≥97%
Usage	For Research Use Only! Not to be used in humans.
Reconstitution	Reconstitute with dH?O to 1 mg/ml
Shipping	Gel pack

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