

Recombinant Cynomolgus Monkey OPN1SW Protein, His (Fc)-Avi-tagged

Cat. No. OPN1SW-510C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Cynomolgus Monkey OPN1SW with His (Fc)-Avi tag was expressed and purified
Species	Cynomolgus
Source	HEK293
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method
Purity	≥85% by SDS-PAGE
Stability	Stable for at least 6 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	For long term storage, aliquot and store at -20 to -80 centigrade. Avoid repeated freezing and thawing cycles.
Storage Buffer	PBS buffer

GENE INFORMATION

Gene Name	OPN1SW opsin 1 (cone pigments), short-wave-sensitive [<i>Macaca fascicularis</i> (crab-eating macaque)]
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 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

Official Symbol	OPN1SW
Synonyms	OPN1SW; SW opsin;
Gene ID	102143762
mRNA Refseq	NM_001283204
Protein Refseq	NP_001270133
UniProt ID	Q9XS34

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