

Recombinant Rat OPN1SW Protein, His (Fc)-Avi-tagged

Cat. No. OPN1SW-3853R Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Rat OPN1SW with His (Fc)-Avi tag was expressed and purified
Species	Rat
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 [Rattus norvegicus]
Official Symbol	OPN1SW
Gene ID	81644

 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



mRNA Refseq [NM_031015.1](#)

Protein Refseq [NP_112277.1](#)

UniProt ID [Q63652](#)

 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