

Recombinant Cynomolgus Monkey OPN1LW Protein, His (Fc)-Avi-tagged

Cat. No. OPN1LW-509C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Cynomolgus Monkey OPN1LW 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	OPN1LW opsin 1 (cone pigments), long-wave-sensitive [<i>Macaca fascicularis</i> (crab-eating macaque)]
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Official Symbol	OPN1LW
Synonyms	OPN1LW; LW opsin; MW opsin;
Gene ID	102137107
mRNA Refseq	NM_001283209
Protein Refseq	NP_001270138
UniProt ID	Q9XSX2

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