

Recombinant Mouse Rhodopsin (RHO) Protein, His&GST-tagged

Cat. No. RHO-31M Lot. No. (See product label)

SPECIFICATION

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| Product Overview | Recombinant Mouse Rhodopsin (RHO) Protein(1-110 aa), fused with N-terminal GST tag and His tag, was expressed in E.coli. |
| Species | Mouse |
| Source | E.coli |
| ProteinLength | 1-110 aa |
| Form | PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. |
| Molecular Mass | 42.5kDa |
| Endotoxin | <1.0EU/g |
| Purity | > 80% |
| Storage | Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles. |
| Reconstitution | Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex. |

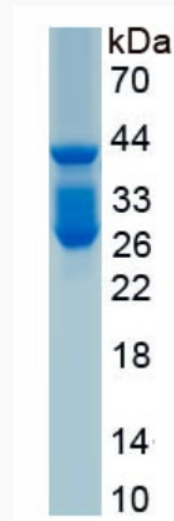
GENE INFORMATION

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

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|------------------------|--------------------------------|
| Gene Name | Rho rhodopsin [Mus musculus] |
| Official Symbol | RHO |
| Synonyms | Ops; RP4; Opn2; Noerg1 |
| Gene ID | 212541 |
| mRNA Refseq | NM_145383.1 |
| Protein Refseq | NP_663358.1 |
| UniProt ID | P15409 |

SDS-PAGE

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