



Product Data Sheet

Product Name:	Rhodopsin Epitope Tag	
Catalog Number:	AS-62190 (5 mg)	Lot Number: See label on vial
Sequence:	TETSQVAPA (3-letter code) H-Thr-Glu-Thr-Ser-Gln-Val-Ala-Pro-Ala-OH (1-letter code)	
Molecular Weight:	903.0	
Peptide Purity:	>95%	
Appearance:	Lyophilized white powder	

Peptide Reconstitution: Rhodopsin peptide is freely soluble in water.

Storage: Rhodopsin peptide is shipped at ambient temperature. Upon receipt, store lyophilized peptide at -20°C or lower. Reconstituted peptide can be aliquoted and stored at -20°C or lower.

Description: This is a 9-amino acid peptide representing C terminus of bovine rhodopsin widely used as an epitope tag. A number of anti-rhodopsin antibodies recognize this epitope. Ref: Liu, B. and M. Krieger *J. Biol. Chem.* **277**, 34125 (2002); Shimada, M. et al. *J. Biol. Chem.* **277**, 31774 (2002); Hodges, R. et al *J. Biol. Chem.* **263**, 11768 (1988).

For Research Use Only