

G12

Cat. No.:	HY-P2360
CAS No.:	162550-82-5
Molecular Formula:	C ₅₂ H ₉₅ N ₁₅ O ₁₅
Molecular Weight:	1170.4
Sequence Shortening:	KLWVGAGGVGKS
Target:	Others
Pathway:	Others
Storage:	Sealed storage, away from moisture and light, under nitrogen Powder -80°C 2 years -20°C 1 year * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light, under nitrogen)

BIOLOGICAL ACTIVITY

Description

G12 (Ras 5-17) is a wild-type Ras peptide consisted of amino acids 5-17 (KLWVGAGGVGKS). G12 can be used as a control of mutant Ras peptides studies (such V12)^[1].

REFERENCES

[1]. Abrams SI, et al. Peptide-specific activation of cytolytic CD4+ T lymphocytes against tumor cells bearing mutated epitopes of K-ras p21 [published correction appears in Eur J Immunol 1995 Dec;25(12):3525]. Eur J Immunol. 1995;25(9):2588-2597.

Caution: Product has not been fully validated for medical applications. For research use only.

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