



Product Data Sheet

Product Name: Exendin (9-39)
Catalog Number: AS-24467 (0.5 mg) Lot Number: See label on vial
AS-24468 (1 mg)
Sequence: H-Asp-Leu-Ser-Lys-Gln-Met-Glu-Glu-Glu-Ala-Val-Arg-Leu-Phe-Ile-Glu-Trp-Leu-Lys-Asn-Gly-Gly-Pro-Ser-Ser-Gly-Ala-Pro-Pro-Pro-Ser-NH2
(3-letter code)
DLSKQMEEEEAVRLFIEWLKNGGPSSGAPPPS-NH2 (1-letter code)
Molecular Weight: 3370.8
% Peak Area by HPLC: ≥ 95
Appearance: Lyophilized white powder
Peptide Reconstitution: Exendin (9-39) peptide is freely soluble in H₂O.

Storage: Exendin (9-39) 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 peptide is a potent Glucagon-Like Peptide 1 (GLP-1) receptor antagonist. It is a competitive inhibitor of Exendin-3 and Exendin-4. Ref: Fehmman, HC. et al. *Peptides* **15**, 453 (1994).

Related Products:

Product Name	Catalog #	Size
Exendin 4	AS-24463	0.5 mg
(HGEGTFTSDLSKQMEEEEAVRLFIEWLKNGGPSSGAPPPS-NH2)	AS-24464	1 mg
Exendin 4, FAM-labeled	AS-60280-05	0.5 mg
(FAM-HGEGTFTSDLSKQMEEEEAVRLFIEWLKNGGPSSGAPPPS-NH2)		
Biotin-Exendin 4	AS-60279-05	0.5 mg
(Biotin-HGEGTFTSDLSKQMEEEEAVRLFIEWLKNGGPSSGAPPPS-NH2)	AS-60279-1	1 mg
Exendin (5-39)	AS-63898	1 mg
(TFTSDLSKQMEEEEAVRLFIEWLKNGGPSSGAPPPS-NH2)		
Fluorescein-Trp25-Exendin-4 (FLEX)	AS-63899	0.5 mg
(HGEGTFTSDLSKQMEEEEAVRLFIE-(Trp-S-FAM)-LKNGGPSSGAPPPS-NH2)		
[Cys(HiLyte™ Fluor 647 C2 maleimide)]-Exendin-4	AS-63714	50 ug
C(HiLyteFluor 647 C2 maleimide)-HGEGTFTSDLSKQMEEEEAVRLFIEWLKNGGPSSGAPPPS-NH2		

For Research Use Only