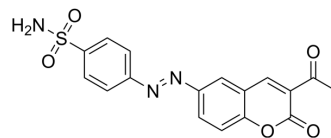


hCAIX/XII-IN-10

Cat. No.:	HY-161295
Molecular Formula:	C ₁₇ H ₁₃ N ₃ O ₅ S
Molecular Weight:	371
Target:	Carbonic Anhydrase
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	hCAIX/XII-IN-10 (compound DK-8) is a carbonic anhydrase inhibitor. hCAIX/XII-IN-10 has potent inhibitory activity against tumor-associated membrane-bound isoforms hCA IX and XII, with K _i values of 32.5 nM and 29.2 nM ^[1] .
IC ₅₀ & Target	hCA IX, hCA XII ^[1]

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

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