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(54) Title: NUTRITIONAL COMPOSITIONS CONTAINING A PEPTIDE COMPONENT WITH ANTI-INFLAMMATORY PROPERTIES AND USES THEREOF

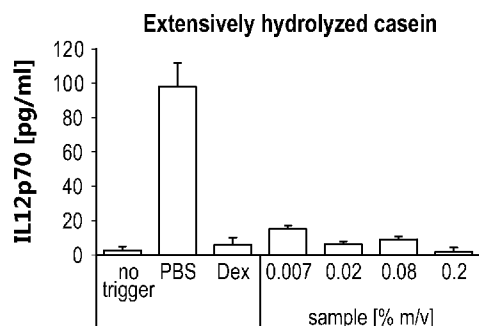


FIG. 1

(57) Abstract: The present disclosure relates to nutritional compositions comprising a protein equivalent source, wherein 20% to 80% of the protein equivalent source includes a peptide component comprising SEQ ID NO 4, SEQ ID NO 13, SEQ ID NO 17, SEQ ID NO 21, SEQ ID NO 24, SEQ ID NO 30, SEQ ID NO 31, SEQ ID NO 32, SEQ ID NO 51, SEQ ID NO 57, SEQ ID NO 60, and SEQ ID NO 63, and 20% to 80% of the rotein equivalent source comprises an intact protein, a partially hydrolyzed protein, or combinations thereof. The disclosure further relates to methods of reducing the inflammatory response and/or production of proinflammatory cytokines, i.e. Interleukin-17, by providing said nutritional compositions to a target subject.

