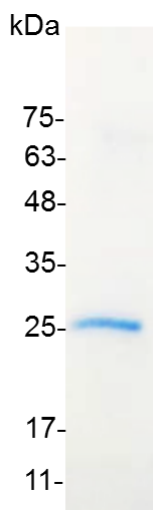


PRODUCT INFORMATION
IL-17D (Interleukin-17D), Mouse

Catalog number	C02020-5UG / C02020-20UG / C02020-100UG
Package	5 µg / 20 µg / 100 µg
Description	The protein encoded by this gene is a cytokine that shares the sequence similarity with IL17. The treatment of endothelial cells with this cytokine has been shown to stimulate the production of other cytokines including IL6, IL8 and CSF2/ GM-CSF. The increased expression of IL8 induced by this cytokine was found to be NF-kappa B-dependent.
Source	<i>Escherichia coli</i>
Sequence	ALRTGRRPARPRDCADRPEELLEQLYGRLAAGVLSAFHHTLQLGPREQARNAS CPAGGRAADRRFRPPTNLRVSPWAYRISYDPAFPRYLPEAYCLCRGCLTGL YGEEDFRFRSTPVFSPAVALRRTAACAGGRSVYAEHYITIPVGCTCVPEPDKSA DSANSSMDKLLLGPADRPAGR with polyhistidine tag at the N-terminus
Endotoxin level	<0.1 EU per 1 µg of the protein by the LAL method.
Purity	>98% as determined by SDS-PAGE. Ni-NTA chromatography
Formulation	The protein was lyophilized from a solution containing 20 mM sodium citrate, 0.2 M NaCl, pH 4.5.
Reconstitution	It is recommended to reconstitute the lyophilized protein in sterile H ₂ O to a concentration not less than 100 µg/mL and incubate the stock solution for at least 20 min to ensure sufficient re-dissolved.
Storage	Lyophilized protein should be stored at -20°C. Upon reconstitution, protein aliquots should be stored at -20°C or -80°C.
Note	Please use within two weeks after protein reconstitution.



SDS-PAGE analysis of recombinant mouse IL-17D

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