Product Name: Recombinant Human CRADD
Catalog #: PEH0451

概述（Summary）

英文全称	CRADD/CAIDD
纯度（Purity）	Greater than 95% as determined by reducing SDS-PAGE
内毒素（Endotoxin level）	<1 EU/μg as determined by LAL test.
蛋白构建（Construction）	Recombinant Human Caspase and RIP Adapter With Death Domain is produced by our E.coli expression system and the target gene encoding Met1-Glu199 is expressed.
Accession #	P78560
蛋白标签（Tag）	
表达宿主（Host）	E.coli
种属（Species）	Human
预测分子量（Predicted MW）	23 KDa
蛋白形态（Form）	Lyophilized from a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, pH 7.4.
储存缓冲液（Buffer）	
运输方式（Shipping）	The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature listed below.
稳定性&储存（Stability &Storage）	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
复溶（Reconstitution）	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

电泳图（SDS-PAGE image）

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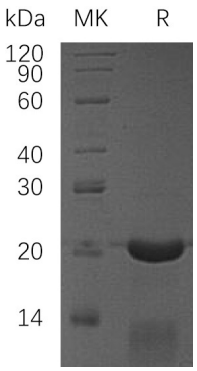

背景（Background）

分子别名（Alternative Names）

Death Domain-Containing Protein CRADD; Caspase and RIP Adapter with Death Domain; RIP-Associated Protein with A Death Domain; CRADD; RAIDD

背景介绍（References）

Death Domain-Containing Protein CRADD (CRADD) is widely expressed in most tissues, with particularly high expression in the adult heart, testis, liver, skeletal muscle, fetal liver, and kidney. CRADD contains one CARD domain that mediates the interaction with caspase-2, and one death domain involved in the binding of RIP protein. CRADD functions as an apoptotic adaptor molecule specific for caspase-2 and FASL/TNF receptor-interacting protein RIP. CRADD induces cell apoptosis/cell death in numerous tissues. Defects in CRADD will result in mental retardation.

注意事项（Note）

For Research Use Only , Not for Diagnostic Use.