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Product Data Sheet

Recombinant Human OASL Protein

Catalog #	Source	e Reactivity	Applications		
CRP2038	E. coli	Human	E, WB, SDS-PAGE, MS		
Description		Recombinant Human OASL Protein is produced by our E. coli expression system and			
		the target gene encoding Met1-His100 is expressed with a 6His tag at the			
		C-terminus.			
Form		Liquid in a 0.2 μ M filtered solution of 20mM PB, 150mM NaCl, pH 7.4.			
Gene Symbol		OASL			
Alternative Names		TRIP14; 2'-5'-oligoadenylate synthase-like protein; 2'-5'-OAS-related protein;			
		2'-5'-OAS-RP; 59 kDa 2'-5'-o	igoadenylate synthase-like protein; Thyroid		
		receptor-interacting protein 14; TR-interacting protein 14; TRIP-14; p59 OASL;			
		p59OASL			
Entrez Gene		8638 (Human)			
SwissProt		Q15646 (Human)			
Purity		Greater than 95% as determined by reducing SDS-PAGE.			
Chemical Structure		MALMQELYST PASRLDSFVA QWLQPHREWK EEVLDAVRTV EEFLRQEHFQ			
		GKRGLDQDVR VLKVVKVGSF GNGTVLRSTR EVELVAFLSC FHSFQEAAKH LEHHHHHH			
Quality Control		Endotoxin: Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test.			
Directions for Use		Always centrifuge tubes before opening. It is recommended that the protein be			
		aliquoted for optimal storag	e. Avoid repeated freeze-thaw cycles.		
Storage/Stability		Store it at -20°C to -80°C for one year.			

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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