

#### OriGene Technologies, Inc.

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# Product datasheet for LY401362

### CD163 (NM\_004244) Human Over-expression Lysate

#### Product data:

Description:Transient overexpression lysate of CD163 molecule (CD163), transcript variant 1Species:HumanExpression Host:HEK293TExpression cDNA Cloop or AA Sequence:TrueORF Clone RC208557Tag:C-My/DDKDetection Antibodies:Cone OT14C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACN:MI 004244, NP 004235Synonyms:M130; MM130; SCARI1Predicted MW:125, 4 kDaComponents:Tvial of 100 µg gene specific transient over-expression cell lysate in RIPA buffer 1 vial of 100 µg gene specific transient over-expression cell syste in RIPA buffer 1 vial of 250ul 2xSDS Sample Buffer (4% SDS, 125mM Tris-HCl pH6.8, 10% Glycerol, 0.002% Bromophenol blue, 100mM DTT)Storage:The lysate is shipped with dry ice. Upon receiving, store the sample at -80°C. Also after grovide upeated freeze-thaw cycles. Lysate samples can be diluted with 2xSDS Sample Buffer (Avis of repeated freeze-thaw cycles. Lysate samples can be diluted with 2xSDS Sample Buffer provided. Lysate samples are stable for 12 months from the date of receipt when stored at sorc.Preparation:Resegent (TI20002) and Sug TrueORF cDNA plasmid, Transfected cells were cultured for 48hrs before collection. The cells were lysed in modified RIPA buffer (25mM Tris-HCl pH6.8, 10% ND340), and then centrifuged to clarify the lysate. Protein concentration was measured by BCA kit (Thermo Scientific Inc.). Cell systase sure aliquoted and store oclestion and masured by BCA kit (Thermo Scientific Inc.). Cell systase were aliquoted and store oclestion and masured by BCA kit (Thermo Scientific Inc.). Cell systase were aliquoted and store oclestion and masured by BCA kit (Thermo Scientific Inc.). Cell systase were aliquoted and store	Product Type:	Over-expression Lysates
Expression Host:HEK293TExpression cDNA CloneTrueORF Clone RC208557Tag:C-Myc/DDKDetection Antibodies:Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:NM 004244, NP 004235Synonyms:M130; MM130; SCARI1Predicted MW:125.4 kDaComponents:1 vial of 100 µg gene specific transient over-expression cell lysate in RIPA buffer 1 vial of 100 µg whole HEK293T cell lysate in RIPA buffer 1 vial of 100 µg whole HEK293T cell spate in RIPA buffer 1 vial of 100 µg whole HEK293T cell spate in RIPA buffer 2 borophenol blue, 100mM DTT)Storage:The lysate is shipped with dry ice. Upon receiving, store the sample at -80°C, Also after dilution, the protein sample should be aliquoted and stored at -80°C for long term storage. Avoid repeated freeze-thaw cycles. Lysate samples can be diluted with 2xSDS Sample Buffer 1 soma, store cells were cultured for 48hrs before collection. The cells were lysed in molfied RIPA buffer (25mM Tris-HCl pH7.6, 1 StomM NaCl, 1% NP-40, 1MM EDTA, 1xProteinase inhibitor cocktail mix (Sigma), 1mM PM57, Shom NaCl, 1% NP-40, 1mM EDTA, 1xProteinase inhibitor cocktail mix (Sigma), 1mM PM57, Shom NaCl, 1% NP-40, 1mM EDTA, 1xProteinase inhibitor cocktail mix (Sigma), 1mM PM57, sand 1mM Na3VO4), and then centrifuged to clarify the lysate. Protein concentration was measured by BCA kit (Thermo Scientific Inc.). Cell lysates were aliquoted and stored at -20°C before shipping.RefSeq:NP 004235	Description:	Transient overexpression lysate of CD163 molecule (CD163), transcript variant 1
Expression cDNA CloneTrueORF Clone RC208557Tag:C-Myc/DDKDetection Antibodies:Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:MI 004244, NP_004235Synonyms:M130; MM130; SCARI1Predicted MW:15.4 kDaComponents:1 vial of 100 µg gene specific transient over-expression cell lysate in RIPA buffer 1 vial of 100 µg whole HEK293T cell lysate in RIPA buffer 1 vial of 100 µg whole HEK293T cell lysate in RIPA buffer 1 vial of 250ul 2xSDS Sample Buffer (4% SDS, 125mM Tris-HCl pH6.8, 10% Glycerol, 0.002% Bromophenol blue, 100mM DTT)Storage:Kelysate is shipped with dry ice. Upon receiving, store the sample at -80°C. Also after dilution, the protein sample should be aliquoted and stored at -80°C for long term storage. Avoid repeated freeze-thaw cycles. Lysate samples can be diluted with 2xSDS Sample Buffer or ovided. Lysate samples are stable for 12 months from the date of receipt when stored at 80°C.Preparation:HEK293T cells in 10-cm dishes were transiently transfected cells were cultured for 48hrs before collection. The cells were lysed in modified RIPA buffer (25mM Tris-HCl pH7.6, 150mM NaCl, 1% NP-40, 1mM EDTA, 1xProteinase inhibitor cocktail mix (sigma), 1mM PMSF and 1mM Na3VO4), and then centrifuged to clarify the lysate. Protein concentration was measured by BCA kit (Thermo Scientific Inc.). Cell lysates were aliquoted and stored at -20°C before shipping.RefSeq:NP.004235	Species:	Human
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Locus ID: 9332	RefSeq:	<u>NP 004235</u>
	Locus ID:	9332



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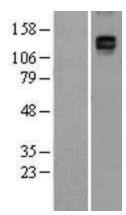
## CD163 (NM\_004244) Human Over-expression Lysate – LY401362

Cytogenetics:

12p13.31

Protein Families: Druggable Genome, Secreted Protein, Transmembrane

### **Product images:**



Western blot validation of overexpression lysate (Cat# LY401362) using anti-DDK antibody (Cat# [TA50011-100]). Left: Cell lysates from untransfected HEK293T cells; Right: Cell lysates from HEK293T cells transfected with [RC208557] using transfection reagent MegaTran 2.0 (Cat# [TT210002]).

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