

ChanTest® GPCR
Portfolio

		Assays				Products		
Subtype	Species	Calcium	cAMP	Thallium Flux	Cell Lines	EZCells™	Membranes	
Biogenic Amines								
Acetylcholine	M1	human	■		CT6601	A411	A311	
	M2	human		■		A412	A312	
	M3	human	■		CT6102	A413	A313	
	M4	human		■		A414	A314	
	M4, rGIRK1, mGIRK2	human			CT6301			
	M4, rGIRK1, mGIRK4	human			CT6302			
	M4	rat		■	A687		A187	
M5	human	■		CT6603	A415	A315		
Adrenergic	Alpha1a	human	■		A667	A467		
	Alpha 2a	human		■	A663	A463	A163	
	Alpha 2b	human		■	A604	A464	A104	
	Alpha 2c	human		■	A664	A464	A164	
	Beta2	human		■	A600	A400		
Histamine	H1	human	■		A665	A465		
Serotonin	5HT1a	human		■	A601		A301	
	5HT2b	human	■		A659	A459		
	5HT2b	mouse	■		A660	A460	A160	
	5HT2c	human			A661		A161	
	5HT6	human			A605			
Lipid & FFA								
Cannabinoid	CB1	human		■	A617	A417	A317	
	CB1	rat		■	A684	A484	A384	
	CB2	human		■	A618	A418	A318	
	CB2	rat		■	A685	A485	A385	
Free Fatty Acid	GPR40	human	■		A651	A451		
	GPR41	human	■		A653	A453		
	GPR43	human	■		A652	A452		
	GPR119	human		■	A633	A433		
	GPR120	human	■		A658			
Lysophospholipid	S1P1 (Edg1)	human		■	A623		A323	
	LPA1 (Edg2)	human		■	A624		A324	
Nucleotide								
Adenosine	A1	human		■	A683	A483		
	A3	human		■	A603			
Purinergic	P2Y1	human	■		A676	A476		
	P2Y6	human	■		A677	A477		
	P2Y11	human	■		A679	A479		
	P2Y12	human	■		A680			
Peptide								
Angiotensin	AGR1	human	■		A628			
Bombesin	BB2	human	■		A694	A494		
Chemokine	CCR2b	human		■	A610			
Cholecystokinin	CCKa	human	■		A688	A488		
	CCKb	human	■		A689	A489		
CGRP	---	human					A216	
Endothelin	ETA	human	■		A692	A492		
	ETB	human	■		A693	A493		
Galanin	---	human					A201	
Gα16	---	human	■		A670			
Gastric Inhibitor Peptide	GIP	human		■	A695	A495	A325	
GPR103	GPR103	human	■		A646	A446		
Mas-related	Mrg-X1	human	■		A642	A442		

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	Subtype	Species	Calcium	cAMP	Thallium Flux
	Mrg-X2	human	■		
Melanocortin	MC1	human		■	
N-Formyl Peptide	FPRL1	human	■		
Neurotensin	NTSR1	human	■		
Opioid	Delta	human		■	
	Kappa	human		■	
	Mu	human		■	
	ORL1	human		■	
Orexin	Ox-1	human	■		
	Ox-2	human	■		
Oxytocin	OTR	mouse	■		
Prokineticin	PKR2	human	■		
Protease-Activated	PAR1	human	■		
	PAR2	human	■		
	PAR4	human	■		
Relaxin	RXFP4	human	■		
Somatostatin	SST4	human	■		
	SST5	human	■		
Thromboxane	TBXA2R	human			
Vasopressin	V1a	human	■		
	V1b	human	■		

Products		
Cell Lines	EZCells™	Membranes
A635		
A686		
A621	A421	A121
CT6104		
CT6607	CT4607	
CT6606	CT4606	
CT6605	CT4605	
CT6604	CT4604	
A674	A474	A174
A675	A475	
A678	A478	
A629	A429	
A608		
A662	A462	A362
A609		
A645	A445	A345
A638		A138
A639		A139
A627		A127
A649		A149
A650	A450	A150